

**STATE OF UTAH**  
DEPARTMENT OF NATURAL RESOURCES  
DIVISION OF OIL, GAS AND MINING

FORM 3

AMENDED REPORT ☐  
(highlight changes)

<b>APPLICATION FOR PERMIT TO DRILL</b>				5. LEASE DESIGNATION AND SERIAL NUMBER: <b>ML - 47555</b>	
1A. TYPE OF WORK: <b>DRILL</b> <input checked="" type="checkbox"/> <b>REENTER</b> <input type="checkbox"/> <b>DEEPEN</b> <input type="checkbox"/>				6. IF INDIAN, ALLOTTEE OR TRIBE NAME: <b>N/A</b>	
B. TYPE OF WELL: <b>OIL</b> <input type="checkbox"/> <b>GAS</b> <input checked="" type="checkbox"/> <b>OTHER</b> _____ <b>SINGLE ZONE</b> <input checked="" type="checkbox"/> <b>MULTIPLE ZONE</b> <input type="checkbox"/>				7. UNIT or CA AGREEMENT NAME: <b>N/A</b>	
2. NAME OF OPERATOR: <b>Wasatch Oil &amp; Gas LLC</b>				8. WELL NAME and NUMBER: <b>Hunt Ranch #3-2</b>	
3. ADDRESS OF OPERATOR: <b>PO Box 699</b> <b>CITY Farmington</b> <b>STATE UT</b> <b>ZIP 84025</b>			PHONE NUMBER: <b>(801) 451-9200</b>		
4. LOCATION OF WELL (FOOTAGES)  AT SURFACE: <b>608' FNL, 747 FWL</b> <i>4466187 N</i> AT PROPOSED PRODUCING ZONE: <b>Same</b> <i>566004 E</i>				9. FIELD AND POOL, OR WILDCAT: <b>Nine Mile Canyon</b>	
13. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE: <b>35 Miles Southwest of Myton, UT</b>				11. COUNTY: <b>Carbon</b>	
<b>CONFIDENTIAL</b>				12. STATE: <b>UTAH</b>	
14. DISTANCE TO NEAREST PROPERTY OR LEASE LINE (FEET) <b>608'</b>		15. NUMBER OF ACRES IN LEASE: <b>168</b>		16. NUMBER OF ACRES ASSIGNED TO THIS WELL: <b>40</b>	
17. DISTANCE TO NEAREST WELL (DRILLING, COMPLETED, OR APPLIED FOR) ON THIS LEASE (FEET) <b>4300' (Drilling)</b>		18. PROPOSED DEPTH: <b>5,000</b>		19. BOND DESCRIPTION: <i>RLB0003302</i> <b>Individual Well Bond</b>	
20. ELEVATIONS (SHOW WHETHER DF, RT, GR, ETC.): <b>5,669 GR</b>		21. APPROXIMATE DATE WORK WILL START: <b>5/23/2001</b>		22. ESTIMATED DURATION: <b>15 days</b>	

23. PROPOSED CASING AND CEMENTING PROGRAM						
SIZE OF HOLE	CASING SIZE, GRADE, AND WEIGHT PER FOOT			SETTING DEPTH	CEMENT TYPE, QUANTITY, YIELD, AND SLURRY WEIGHT	
24"	16"	25" Well		40	Ready Mix	5 yds.
12 - 1/4"	8 - 5/8"	K-55	24#	500	Class "G"	360 sx      1.17      15.8#
7 - 7/8"	4 1/2"	K-55	11.60#	5,000	Thixotropic	400 sx      1.50      14.6#

24. ATTACHMENTS

VERIFY THE FOLLOWING ARE ATTACHED IN ACCORDANCE WITH THE UTAH OIL AND GAS CONSERVATION GENERAL RULES:

<input checked="" type="checkbox"/> WELL PLAT OR MAP PREPARED BY LICENSED SURVEYOR OR ENGINEER	<input checked="" type="checkbox"/> COMPLETE DRILLING PLAN
<input checked="" type="checkbox"/> EVIDENCE OF DIVISION OF WATER RIGHTS APPROVAL FOR USE OF WATER	<input checked="" type="checkbox"/> FORM 5, IF OPERATOR IS PERSON OR COMPANY OTHER THAN THE LEASE OWNER

NAME (PLEASE PRINT) Todd Cusick                      TITLE President

SIGNATURE *Todd Cusick*                      DATE 5/9/2001

(This space for State use only)

API NUMBER ASSIGNED: 43-007-30780

Approved by the  
Utah Division of  
Oil, Gas and Mining

Date: 05-31-01  
By: *[Signature]*

**RECEIVED**  
MAY 09 2001  
DIVISION OF  
OIL, GAS AND MINING

(5/2000)

**T12S, R15E, S.L.B.&M.**

**BASIS OF BEARINGS**

BASIS OF BEARINGS IS A G.P.S. OBSERVATION.

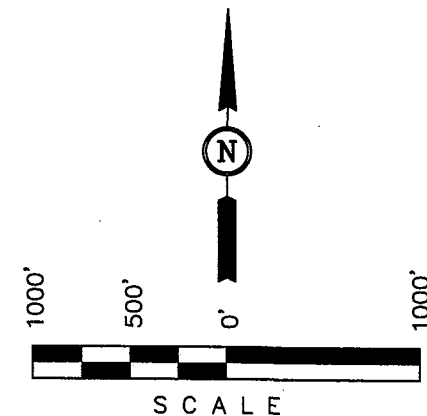
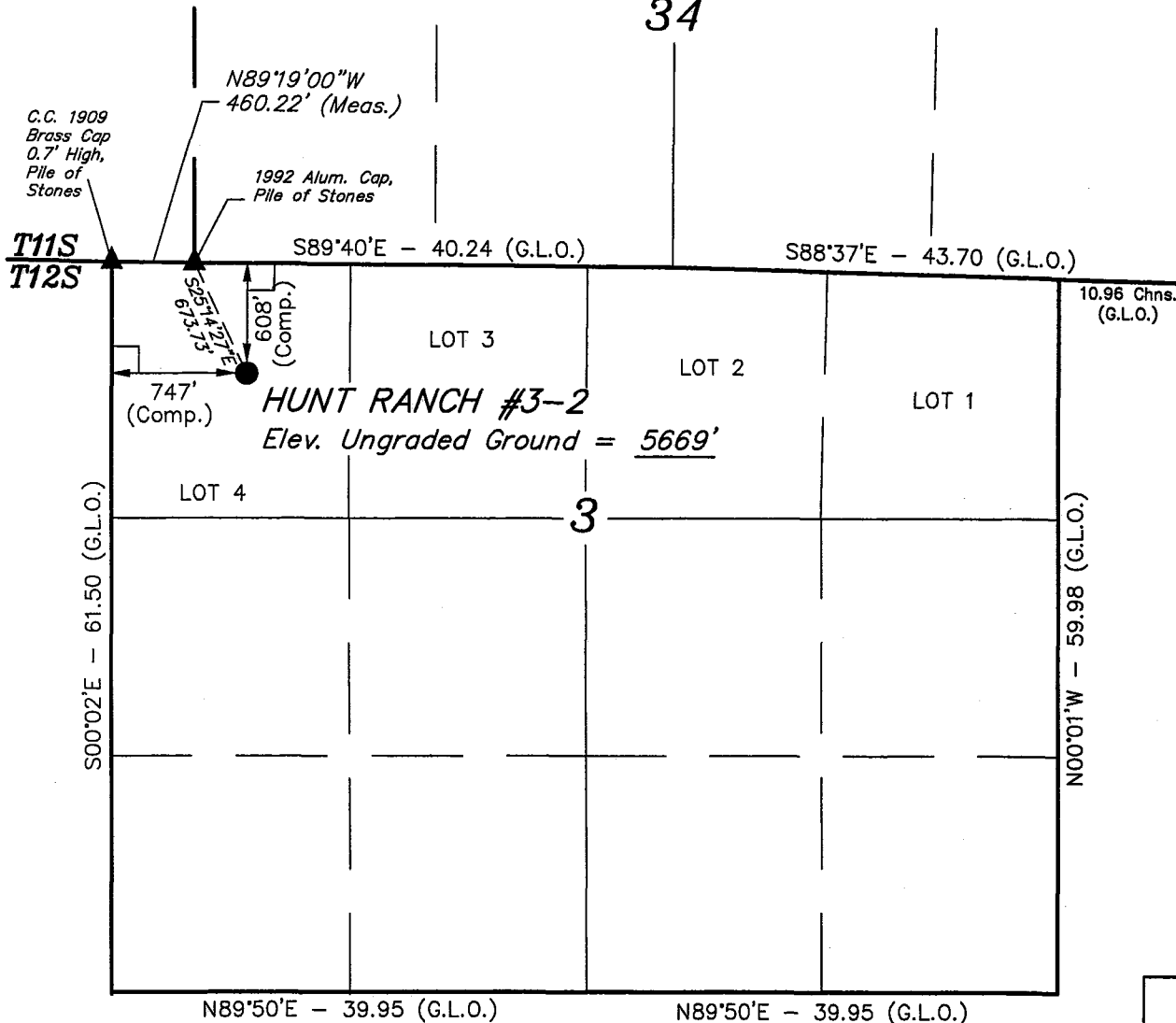
**WASATCH OIL & GAS LLC.**

Well location, HUNT RANCH #3-2, located as shown in the Lot 4 of Section 3, T12S, R15E, S.L.B.&M. Carbon County, Utah.

**34**

**BASIS OF ELEVATION**

SPOT ELEVATION AT AN INTERSECTION LOCATED IN THE SE 1/4 CORNER OF SECTION 32, T11S, R15E, S.L.B.&M. TAKEN FROM THE CURRANT CANYON QUADRANGLE, UTAH, 7.5 MINUTE QUAD. (TOPOGRAPHIC MAP) PUBLISHED BY THE UNITED STATES DEPARTMENT OF THE INTERIOR, GEOLOGICAL SURVEY. SAID ELEVATION IS MARKED AS BEING 5774 FEET.



**CERTIFICATE**

THIS IS TO CERTIFY THAT THE ABOVE PLAT WAS PREPARED FROM FIELD NOTES OF ACTUAL SURVEYS MADE BY ME OR UNDER MY SUPERVISION AND THAT THE SAME ARE TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF.

REGISTERED LAND SURVEYOR  
REGISTRATION NO. 161319  
STATE OF UTAH

**LEGEND:**

- └─┘ = 90° SYMBOL
- = PROPOSED WELL HEAD.
- ▲ = SECTION CORNERS LOCATED.

LATITUDE = 39°48'18"  
LONGITUDE = 110°13'45"

**UINTAH ENGINEERING & LAND SURVEYING**  
85 SOUTH 200 EAST - VERNAL, UTAH 84078  
(435) 789-1017

SCALE 1" = 1000'	DATE SURVEYED: 4-27-01	DATE DRAWN: 5-4-01
PARTY J.F. P.J. C.G.	REFERENCES G.L.O. PLAT	
WEATHER COOL	FILE WASATCH OIL & GAS LLC.	

**Wasatch Oil & Gas LLC  
Drilling Prognosis  
Hunt Ranch #3-2  
Lot 4(NW/4NW/4) Sec. 3-T12S-R15E  
Carbon County, Utah**

May 9, 2001

**General**

NOTE: This well is to be drilled as a tight hole. Unauthorized personnel are not to be allowed on rig floor. All information is to be kept confidential.

Surface Location: 608' FNL and 747' FWL  
Lot 4 (NW/4NW/4)Sec. 3-T12S-R15E  
Carbon County, Utah

Bottomhole Location: Same

Proposed Total Depth: 5,000'

Elevation: 5,669' (Ground Level)

Drilling Contractor: Sauer Drilling Co. – Rig #30

**Drilling Procedure**

Location

- 1) Build location, dig and line reserve pit as per pad layout specifications.
- 2) Move in rathole driller. Drill 20" hole to 40'. Run 40' of 16" conductor casing and cement w/ ready mix to surface.
- 3) Drill rat hole and mouse hole.

Surface Hole

- 1) Move in and rig up drilling rig.
- 2) Drill a 12-1/4" surface hole to 500' Notify DOGM as to surface casing / BOP pressure test.
- 3) Circulate and condition as required. Trip out of hole.
- 4) Run and cement 500' of 8-5/8", 24#, K-55, ST&C, 8rd casing as per cement recommendation. If cement returns to surface are not obtained, run 1" pipe in casing/hole annulus and top out w/ neat cement. Wait 8 hrs on cement.
- 5) Weld on 8-5/8" X 3,000 PSI, W-92 casing head w/ 11" drilling flange.
- 6) Nipple up and pressure test BOPE and 8-5/8" casing.

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**Hunt Ranch #3-2  
Drilling Prognosis**

Production Hole

- 1) Trip in hole w/ 7-7/8" bit. Drill out float collar and guide shoe.
- 2) Drill 7-7/8" production hole from base of surface casing to T.D.
- 3) Drillstem tests may be run in the Wasatch (contingent on shows and/or drilling breaks)
- 4) Drilling samples will be caught every 20' from surface to 500'. Mudloggers will be on location and rigged up by 500'. 10' samples will be caught from 500' to T.D. or as directed by wellsite geologist.
- 5) Well will be drilled to a depth of 5,000'
- 6) At T.D., condition hole for running openhole logs as per mud program.
- 7) Run openhole logs as per logging program.

Decision Point: Producible/Dryhole

Producible

- 1) Trip in hole w/ bit and drill string. Condition hole for running pipe. Trip out of hole laying down drill- pipe and collars.
- 2) Run and cement 4-1/2" production casing according to cement recommendation.

Dryhole

- 1) Notify DOGM and receive plugging orders. Trip in hole open ended and plug well as per DOGM orders.
- 2) Release drilling rig. Reclaim location.

**Estimated Tops of Geological Markers**  
(Assuming KB elevation of 5,677')

<u>Formation</u>	<u>Top</u>	<u>Sub Surface</u>
Green River	Surface	
Green River Marker	765'	+ 4,912'
Uteland Butte Limestone	1,634'	+4,043'
Upper Wasatch	1,686'	+3,991'
Middle Wasatch	2,757'	+2,920'
North Horn	3,809'	+1,868'

**Estimated Depths of Anticipated Water, Oil, Gas or Mineral Formations**  
(Assuming KB elevation of 5,677')

<u>Formation</u>	<u>Top</u>	<u>Possible Formation Content</u>
North Horn	Sands from 3,800' to 4,500'	Gas

**Pressure Control Equipment**  
(see attachment)

- 1) Type: 11" X 3,000 psi WP, Shaffer "LWS" double-gate BOP and 11" X 3,000 psi WP spherical annular BOP with hydraulic closing unit.

The blowout preventer will be equipped as follows:

- 1) One set of blind rams
  - 2) One set of pipe rams
  - 3) Drilling spool with two side outlet ( choke side: 3" minimum and kill side 2" minimum )
  - 4) Kill line: Two-inch minimum
  - 5) Two kill line valves, one of which will be a check valve ( 2" minimum )
  - 6) Choke line: Three-inch minimum.
  - 7) Two choke line valves: Three-inch minimum.
  - 8) One manually operated choke: Three-inch minimum.
  - 9) Pressure gauge on choke manifold.
  - 10) Upper kelly cock with handle readily available.
  - 11) Full opening internal blowout preventer or drill pipe safety valve able to fit all connections.
  - 12) Fill-up line to be located above uppermost preventer.
- 2) PRESSURE RATING: 3,000 PSI
- 3) TESTING PROCEDURE

At a minimum, the BOP, choke manifold, and related equipment will be pressure tested to the approved working pressure of the approved BOP stack. (if isolated from the surface casing by means of a test plug) or 70% of the internal yield strength of the surface casing (if not isolated from the surface casing by means of a test plug). Pressure will be maintained for a period of at least ten minutes or until requirements of the test are met, whichever is longer.

**Hunt Ranch #3-2**

**Drilling Prognosis**

At a minimum, this pressure test will be performed:

- 1) When the BOP is initially installed
- 2) Whenever any seal subject to test is broken.
- 3) Following related repairs.
- 4) At thirty day intervals.

In addition to the above, the pipe rams will be activated daily, and the blind rams will be activated on each trip (but not more frequently than once each day). All BOP tests and drills will be recorded in the IADC Driller's Log (tour sheet )

4) **CHOKE MANIFOLD EQUIPMENT:**

All choke lines will be straight lines, unless turns use tee-blocks, or are targeted with running tees. These lines will be anchored to prevent whip and vibration.

5) **ACCUMULATOR:**

The accumulator will have sufficient capacity to close all rams (plus the annular preventer, if (applicable) and maintain a minimum of 200 psi above the precharge pressure without the use of the closing-unit pumps. The fluid reservoir capacity will be double the accumulator capacity and the fluid level will be maintained at the manufacturer's recommendation. The BOP system will have two independent power sources to close preventers. Nitrogen bottles (three minimum) will be considered one of these sources and will maintain a charge equal to the manufacturer's specifications.

The accumulator precharge pressure test will be conducted prior to connecting the closing unit to the BOP stack and at least once every six months thereafter. The accumulator pressure will be corrected if the measured precharge pressure is found to be above or below the maximum or minimum limits.

6) **MISCELLANEAUS INFORMATION:**

The blowout preventer and related pressure-control equipment will be installed, tested, and maintained in compliance with the specifications in and requirements of the federal *Onshore Oil and Gas Order Number 2*. The choke manifold and BOP extension rods will be located outside the rig sub-structure. The hydraulic BOP closing unit will be located at least twenty-five feet from the wellhead, but will be readily accessible to the driller. Exact location and configuration of the hydraulic BOP closing unit will depend upon the particular drilling rig contracted to drill this hole.

### Casing and Cementing Programs

#### 1) PROPOSED CASING DESIGN

Size	Interval	Length	Description	SFt	SFc	SFb
16" Conductor	0'-40'	40'	0.25" WT			
8-5/8"	0' - 500'	500'	24#, K-55, STC			
4-1/2"	0' - 5,000'	5,000'	11.6#, K-55, LTC			

A regular guide shoe and insert float will be run on the bottom and top of the first joint on casing. The guide shoe and float collar will be made up with A.P.I. thread locking compound. On 4-1/2" casing, a stop ring and centralizer will be run in the middle of the shoe joint. Centralizers will be ran 1 joint above float and across all potential pay zones.

NOTE: Casing strings will be pressure tested to 0.22 psi/ft of casing string depth, or 1,500 psi, whichever is greater ( not to exceed 70 % of the internal yield strength of the casing ) after cementing and prior to drilling out from under the casing shoe.

#### 2) PROPOSED CEMENTING PROGRAM

Casing / Hole Size	Cement Slurry	SX	PPG	Yield
8-5/8" / 12-1/4"	Class "G" w/ 2% CaCl <sub>2</sub> & 0.25 PPS Flocele (100% excess)	360	15.8	1.17

Casing Equipment: 1 - Regular Guide Shoe  
 1 - Insert float collar

NOTE: Precede cement w/ 50 bbls of fresh water. Have 100 sx "neat" cement on location and 1" line pipe to pump a cement top job if cement is not circulated to surface and/or cement falls back. All waiting-on - cement times will be adequate to achieve a minimum of 500 psi compressive strength at the casing shoe prior to drilling out.

Casing / Hole Size	Cement Slurry	SX	PPG	Yield
4-1/2" / 7-7/8"	Thixotropic cement w/ 2% CaCl <sub>2</sub> , 0.25 PPS Flocele (30% excess)	400	14.6	1.50

NOTE: A two stage cement job may be required.

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### **Hunt Ranch #3-2**

### **Drilling Prognosis**

Casing Equipment: 1 – Regular guide shoe

1 – Differential-fill float collar

10 – Centralizers (Casing will be centralized on shoe jt and across all potential pay zones)

NOTE: Precede cement with 50 bbls of fresh water. Run compatibility test on proposed cement with actual make-up water. Cement design and volumes may be altered depending on results of caliper log and presence of lost circulation zones.

### **Drilling Fluids Program**

SURFACE HOLE: 0' – 500'

HOLE SIZE: 12-1/4"

8-5/8" CASING

Spud well and drill to 500' with fresh water using additions of a flocculant and gel / lime / polymer sweeps as necessary for solids settling and good hole cleaning.

Recommend Fluid Properties: Weight 8.4 – 9.0 PPG  
Viscosity 30-40 SEC / QT  
Water Loss N.C.

PRODUCTION HOLE: 500' – 5,000'

HOLE SIZE: 7-7/8"

4-1/2" CASING

Drill out surface casing cement with water discarding contaminated fluid into reserve pit. Mud up with low-solids, non-dispersed mud system. Keep trip speeds down to reduce surge/swab pressure. Keep hole full at all times. Monitor pit levels to detect loss circulation and gas kicks. Sweep hole as dictated by hole conditions and prior to running production casing. Keep drill string moving at all times. Have 100-200 PPM nitrates in mud system prior to drilling any potential pay zones that may be DST'd.

Recommended Fluid Properties: Weight 8.6 – 9.2 PPG  
Viscosity 32-36 SEC / QT  
Water Loss 10 – 15 CCS

### **Evaluation Program**

OPENHOLE LOGGING: Schlumberger's Platform Express

DRILLSTEM TESTING: Potential test of any significant shows. Unless otherwise indicated, recommended DST times will be as follows: IF (15 min) ISI (60 min) FF (60 – 90 min, depending on blow at surface) and FSI ( 2 x FF ). Keep length of anchor to a minimum while testing. Test string should include dual packers, top and bottom pressure recorders, jars, safety joint, sample camber, and reverse circulating sub (pressure and bar activated).

CORING: None anticipated.



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## **Hunt Ranch #3-2**

### **Drilling Prognosis**

STIMULATION: All prospective zones will be perforated, flow tested and evaluated to determine if acidizing and/or fracturing is required. The drill site will be of sufficient size to accommodate all completion operations.

The proposed Evaluation Program may change at the discretion of the well-site drilling supervisor and geologist with the approval from the DOGM.

Two copies of all logs, core descriptions, core analyses, DST test data, geologic summaries, sample descriptions, and all other surveys or data obtained and compiled during drilling, workover, and/or completion operations will be filed on form 8. Samples (cuttings, fluids, and/or gases) will be submitted when requested by the Utah DOGM.

### **Abnormal Conditions**

No abnormal temperature or pressures are anticipated in the drilling of the Hunt Ranch #3-4

### **Anticipated Starting Date and Miscellaneous**

1) ANTICIPATED STARTING DATE:	Location Construction	May 23, 2001
	Spud Date	May 25, 2001
	Drilling Days	10 days
	Completion Days	5 days

#### **2) MISCELLANEOUS**

There will be no deviation from the proposed drilling and/or workover program as approved. Safe drilling and operating practices will be observed.

All wells, whether drilling, producing, suspended or abandoned will be identified in accordance with R649-3-5. There will be a sign or marker with the name of the operator, lease serial number, well name and number and survey description of the well.

Any changes in operation must have prior approval from the Utah DOGM. Pressure test will be performed before drilling out from under of all casing strings set and cemented in place. Blowout preventers controls will remain in use until the well is either completed or abandoned. Preventers will be inspected and operated at least daily to insure good mechanical working order, and inspection will be recorded on the daily drilling report. All BOP test will be recorded on the daily drilling report.

The spud date will be orally reported to the DOGM twenty-four (24) hours prior to spudding.

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**Hunt Ranch #3-2**

**Drilling Prognosis**

The operator will file Form 6, Entity Action Form with the DOGM within five working days of spudding in well.

Operator will conduct a stabilized production test of at least 24 hours duration within 15 days following the completion of the well. Results of the test will be reported within 15 days after the completion of the test.

All undesirable events (fires, accidents, blowouts, spills, discharges) will be reported to the DOGM. Major events will be reported immediately and will be followed with a written report within fifteen (15) days, "Other than major events" will be reported in writing within fifteen days.

No well abandonment operations will be commenced without the prior approval of the DOGM. In the case of newly drilled dry holes or failures, and in emergency situations, oral approval will be obtained from the DOGM. A *Notice of Intention to Abandon* (Form DOGM-9) will be filed with the DOGM within five (5) days following the granting of oral approval to plug and abandon.

Upon completion of approved plugging, a regulation marker will be erected in accordance with R649-3-24-7. The following information will be permanently placed on the marker with a plate, cap, or beaded-on with a welder: Company Name and Number, Location by Quarter/Quarter, Section, Township, Range and State Lease Number.

A *Subsequent Report of Abandonment* (Form DOGM-9) will be submitted within five (5) days following the actual plugging of the well bore. This report will indicate where plugs were placed and the current status of surface restoration operations. If surface restoration has not been completed at that time, a follow-up report on Form DOGM-3 will be filed when all surface restoration work has been completed and the location is considered ready for final inspection.

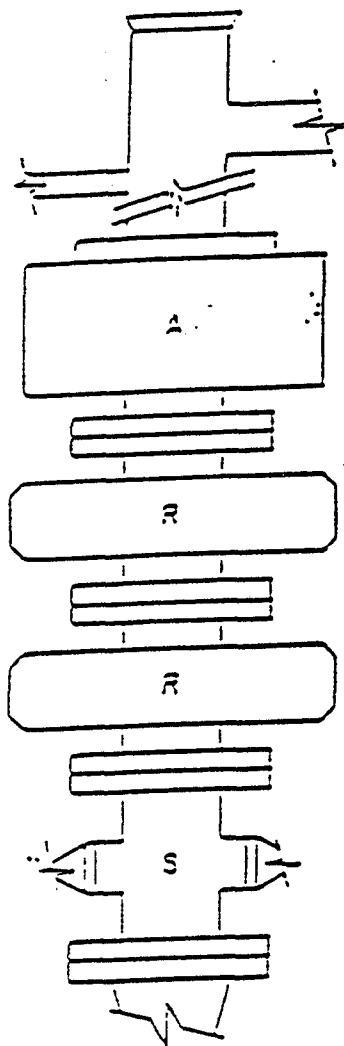
Date:

5/9/01

Prepared by:

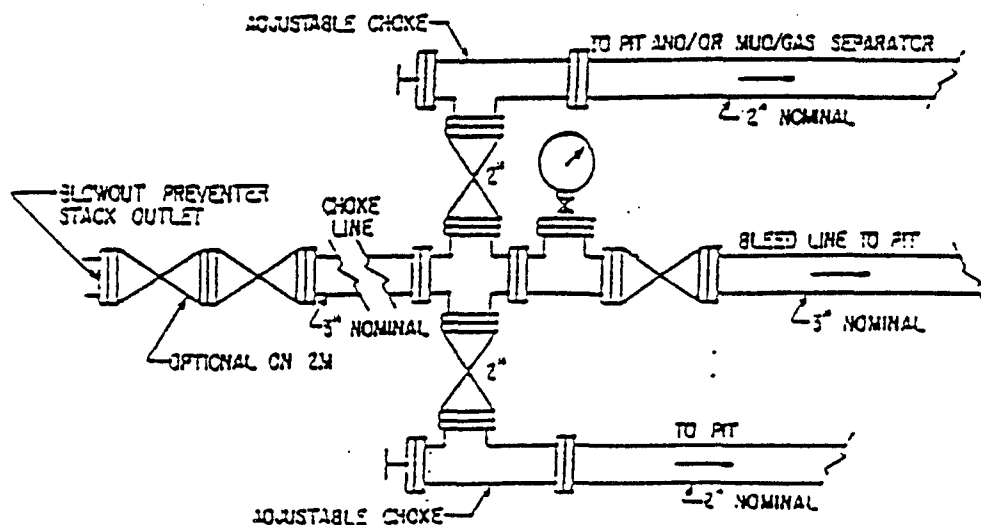
Eric Noblitt / R  
Eric Noblitt, Agent  
Wasatch Oil & Gas LLC

BOP Schematic  
 Wasatch Oil & Gas LLC  
 Hunt Ranch #3-2  
 NWNW, Sec. 3, T 12 S, R 15 E  
 Carbon County, Utah



BOP Schematic – 3000 PSI Working Pressure  
 Arrangement SRRA

Choke Manifold Schematic  
 3,000 PSI Working Pressure



**STATE OF UTAH**  
DEPARTMENT OF NATURAL RESOURCES  
DIVISION OF OIL, GAS AND MINING

FORM 5

**DESIGNATION OF AGENT OR OPERATOR**

The undersigned is, on record, the holder of oil and gas lease

**LEASE NAME:** SITLA  
**LEASE NUMBER:** ML-47555

and hereby designates

**NAME:** Wasatch Oil & Gas LLC  
**ADDRESS:** PO Box 699  
city Farmington state UT zip 84025

as his (check one) agent ☒ G operator, with full authority to act in his behalf in complying with the terms of the lease and regulations applicable thereto and on whom the Division Director or Authorized Agent may serve written or oral instructions in securing compliance with the Oil and Gas Conservation General Rules and Procedural Rules of the Board of Oil, Gas and Mining of the State of Utah with respect to:

(Describe acreage to which this designation is applicable. Identify each oil and gas well by API number and name. Attach additional pages as needed.)

State Lease ML-47555 (165.80 acres)  
T12 S, R15E, S.L.B.&M.  
Section 3: Lot 4(42.88), NW/4SE/4, SE/4SE/4  
Section 4: Lot 1 (42.92)  
Carbon County, Utah

It is understood that this designation of agent/operator does not relieve the lessee of responsibility for compliance with the terms of the lease and the Oil and Gas Conservation General Rules and Procedural Rules of the Board of Oil, Gas and Mining of the State of Utah. It is also understood that this designation of agent or operator does not constitute an assignment of any interest in the lease.

In case of default on the part of the designated agent/operator, the lessee will make full and prompt compliance with all rules, lease terms or orders of the Board of Oil, Gas and Mining of the State of Utah or its authorized representative.

The lessee agrees to promptly notify the Division Director or Authorized Agent of any change in this designation.

**Effective Date of Designation:** 04/01/2001

**BY:** (Name) John C. Osmond  
(Signature) John C. Osmond  
(Title) Lessee  
(Phone) (720) 904-5341

**OF:** (Company) \_\_\_\_\_  
(Address) 1645 Court Place #337  
city Denver  
state CO zip 80202

**RECEIVED**

MAY 09 2001



Wednesday, May 09, 2001

Lisha Cordova  
Utah Division of Oil, Gas, & Mining  
1594 West North Temple Suite 1210  
Salt Lake City, UT 84114-5801

Re: Evidence of Water Rights Approval for Use of Water, Hunt Ranch #3-2 Well

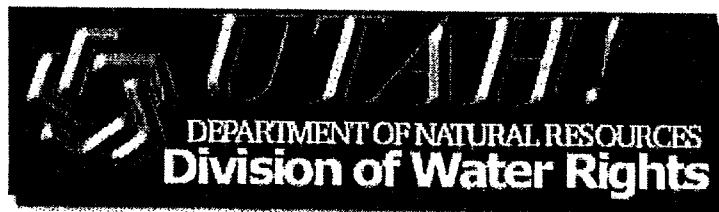
Dear Lisha:

The water rights number is 90-1542. This is the same source used for the Hunt Ranch #3-4 well. A copy of the water rights description is attached along with our Right-of-Entry to the SITLA owned well.

Sincerely,

A handwritten signature in black ink, appearing to read "Todd Cusick", is written over a horizontal line.

Todd Cusick  
President



## WRPRINT Water Right Information Listing

Version: 2000.10.23.00 Rundate: 04/11/2001 10:17 AM

### Water Right 90-1542

View Documents

[WRPRINT] \*\*\*WR#: 90 1542 has been PRINTED!!

(WARNING: Water Rights makes NO claims as to the accuracy of this data.) RUN DATE: 04/

WRNUM: 90-1542 APPLICATION/CLAIM NO.: A44936 CERT. NO.:

-----  
OWNERSHIP\*\*\*\*\*

NAME: State of Utah School & Institutional Trust Lands Admin OWNER MISC:  
ADDR: 675 East 500 South, 5th Floor  
CITY: Salt Lake City STATE: UT ZIP: 84102 INTEREST:  
LAND OWNED BY APPLICANT?

-----  
DATES, ETC.\*\*\*\*\*

FILING: / /	PRIORITY: 04/21/1975	ADV BEGAN: / /	ADV ENDED: / /	NEWSPAPER:
PROTST END: / /	PROTESTED: [ ]	APPR/REJ: [ ]	APPR/REJ: / /	PROOF DUE: / /
ELEC/PROOF: [Election]	ELEC/PROOF: / /	CERT/WUC: 03/19/1976	LAP, ETC: / /	PROV LETR: / /
PD Book No.	Type of Right: APPL	Status: WUCS	Source of Info: WUC	Map: 406
				Date Verified: 11/02/1989

-----  
LOCATION OF WATER RIGHT\*\*\*\*\*

FLOW: 0.015 cfs SOURCE: UGW Well  
COUNTY: Carbon COMMON DESCRIPTION:

POINT OF DIVERSION -- UNDERGROUND:

(1) S 800 ft W 2300 ft from NE cor, Sec 32, T 12S, R 16E, SLBM DIAM: 7 ins. DEPTH: 280 to ft. YEAR DRILLED  
Comment:

## RIGHT OF ENTRY NO. 4366

This RIGHT OF ENTRY Agreement is entered into as of the 1st day of November, 2000 between the State of Utah, through its SCHOOL AND INSTITUTIONAL TRUST LANDS ADMINISTRATION, (the "Trust Lands Administration") and WASATCH OIL & GAS, LLC, P.O. Box 699, Farmington, Utah 84025 ( hereinafter "Permittee").

Now therefore, in consideration of the payment of \$ 600.00, which includes a \$50.00 application fee, and a \$50.00 processing fee, receipt of which is hereby acknowledged, and the performance of the parties' respective obligations hereunder, the Trust Lands Administration authorizes Permittee to occupy the state land described below for the following express uses: for the purpose of utilizing an existing water well and a portable water storage tank. The well is filed in the name of Trust Lands Administration. (the "Permitted Uses"):

The Property subject to this right of entry is described as follows ("the Permitted Property"):

### CARBON COUNTY

Township 12 South, Range 16 East SLB&M

Section 32: NW4 (within)

Containing 1.00 acres, more or less

The terms upon which this permit is issued are as follows:

1. In consideration of the grant of this permit, Permittee shall pay to the Trust Lands Administration the following amounts, payable as hereinafter stated: The amount of \$ 600.00 which includes a \$50.00 application fee and a \$50.00 processing fee.
2. The term of this right of entry shall be for one year commencing on November 1, 2000 and expiring October 31, 2001.
3. Permittee shall be responsible to notify holders of state issued interests in the Permitted Property, as shown on Exhibit "A" attached hereto, of Permittee's rights and plans hereunder. Permittee accepts this agreement subject to all such existing interests and accepts responsibility for coordination of its activities with such other interested parties.
4. Permittee shall be responsible for all damages and claims incurred in connection with the activities conducted by it on or about the Permitted Property. Accordingly, Permittee agrees to indemnify, defend and hold the Trust Lands Administration harmless from any and all claims.

suits, damages, losses, expenses, costs and liabilities (including interest, penalties and attorneys fees) arising out of or in any way related to the use of the Permitted Property by Permittee, its servants, employees, agents, sublessees, assignees, or invitees, including but not limited to claims for personal injury, death, property damage, and including without limitation, any such injuries or damages caused in whole or in part by the negligence of the Trust Lands Administration and regardless of whether liability without fault is sought to be imposed upon the Trust Lands Administration, except to the extent that such injury or damage was caused by the willful misconduct of the Trust Lands Administration. In addition, Permittee agrees to indemnify and hold the Trust Lands Administration harmless from any and all claims, suits, damages, losses, expenses, costs and liabilities (including interest, penalties and attorneys fees) arising out of or in any way related to any noncompliance by Permittee, its servants, employees, agents, sublessees, assignees, or invitees with any environmental law, rule or regulation or any other law, rule or regulation of any county, state or federal authority.

5. Permittee acknowledges that it has been afforded an opportunity to inspect the Permitted Property and, based upon such inspection, hereby accepts the Permitted Property in its existing, as is condition, subject to all existing hazards to person or property - whether natural or manmade. Based on such acknowledgment and acceptance and in consideration for the grant of this Right of Entry, Permittee does hereby release and forever discharge the Trust Lands Administration, and its officers and employees, from any and all liability, claims, damages, causes of action or expenses for any bodily injury, death or property damage which is suffered by Permittee or any person claiming by, through or under Permittee and occurs in connection with the use of the Permitted Property.

6. Permittee agrees that it will only conduct those activities expressly authorized in the Permitted Uses stated above. It is expressly understood that there will be no permanent structures constructed nor shall any surface-disturbing activities be committed upon the Permitted Property unless specifically authorized in this agreement. Use of existing roads within the Permitted Property is expressly permitted unless stated otherwise herein; provided that any damage done to existing roads within the Permitted Property shall be repaired at Permittee's expense and all roads used shall be left in good condition.

7. In the event Permittee shall observe any site or specimen appearing to be a potential paleontological or archaeological resource (hereinafter a "Site or Specimen"), Permittee shall promptly notify the Division of State History and the Trust Lands Administration and shall not damage or disturb such Site or Specimen. In the event one of the Permitted Uses of this right of entry is the conduct of seismic survey activity, Permittee, prior to conducting any such activities shall first cause an archaeological survey to be conducted of the Permitted Property. In the event at any time during the term of this Right of Entry a Site or Specimen is identified, Permittee will cease all seismic activity in regards to the line associated with the known Site or Specimen until granted written permission otherwise from the Trust Lands Administration.

8. Permittee acknowledges that scraping and removing trees or vegetation is prohibited unless specifically authorized by this agreement. In any area wherein scraping is done or the



natural condition of the soil is materially disturbed, upon completion of the activity, the soils shall be returned to their natural condition with seeding of grasses and/or native plants as required by the Trust Lands Administration.

9. Permittee agrees to reimburse the Trust Lands Administration for the costs of suppressing fires caused by Permittee or its servants, employees, agents, sublessees, assignees, or invitees. In the event a fire should occur, Permittee shall take all immediate action necessary to suppress and control the fire. The actions will be at no cost to the Trust Lands Administration. In the event it is necessary that the Administration take action to suppress the fire, all costs associated therewith shall be borne by the Permittee.

10. Permittee will maintain the Permitted Property in a clean, well maintained condition at all times. Upon completion of activities, Permittee will remove all trash and debris from the Permitted Property.

11. If drilling is authorized by this agreement, any mud used must be properly contained in pits, and upon completion, these pits must be filled and restored to their natural contour with the land left in a restored condition with seeding of grass and native plants as required by the Trust Lands Administration.

12. The Trust Lands Administration reserves the right to inspect the Permitted Property subsequent to the expiration of this agreement and to recall Permittee for correction of any violations of any of the covenants set forth herein. All provisions of this agreement pertaining to the Permittee's responsibilities hereunder shall be deemed to survive the expiration or earlier termination of this agreement.

13. The Permittee agrees that, for reasonable cause shown, at any time during the term of this permit, the Trust Lands Administration may require that the amount of an existing bond be increased or if a bond has not been previously required, Trust Lands Administration may require Permittee to post with the Trust Lands Administration a bond with an approved corporate surety company authorized to transact business in the State of Utah, or such other surety as may be acceptable to the Trust Lands Administration, in a penal sum to be determined by the Trust Lands Administration, said bond to be conditioned upon full compliance with all terms and conditions of this permit and the rules relating hereto. The amount of this bond shall not be deemed to limit any liability of Permittee. Any bond issued hereunder shall be for a term expiring at least ninety (90) days following the expiration of this agreement.

14. Permittee agrees that no firewood will be used on or removed from the Permitted Property described in the agreement unless authorized by a small forest products permit issued by the Trust Lands Administration.

15. Permittee shall carry public liability insurance covering bodily injury, loss of life or property damage arising out of or in any way related to Permittee's activities on the Permitted Property, with coverage in a "Combined Single Limit" of not less than One Million Dollars

(\$1,000,000) for total claims for any one occurrence. The insurance may be in the form of a blanket liability coverage so long as such blanket policy does not act to reduce the limits or diminish the coverage required hereunder. The Permittee must maintain a current authenticated certificate of insurance on file with the Trust Lands Administration. Failure to do so is cause for suspension and termination of the right-of-entry. In addition, the policy shall:

- (a) state that the insurance company shall have no right of subrogation against the Trust Lands Administration.
- (b) name the Trust Lands Administration as an insured and expressly provide for specific coverage of the Permittee's assumed obligation to indemnify the Trust Lands Administration.
- (c) stipulate that the Trust Lands Administration shall be notified thirty (30) days in advance of the termination or modification of the policy. The name of the insured on the insurance policy must be the same as the name on the right-of-entry.

16. Permittee(s) shall comply with all applicable County, State and Federal laws and regulations existing or hereafter enacted or promulgated which pertain in any regard to Permittee's activities to be conducted upon the Permitted Property.

17. Permittee shall reclaim all surface disturbances authorized pursuant to this agreement to the satisfaction of the Trust Lands Administration.

This agreement is entered into as of the day first above written.

THE STATE OF UTAH  
SCHOOL AND INSTITUTIONAL  
TRUST LANDS ADMINISTRATION

Wasatch Oil & Gas, LLC  
P.O. Box 699  
Farmington, Utah 84025

By: Scott M. Staggins  
Realty Specialist

By: Tim Cruise  
Its: president

APPROVED AS TO FORM:  
JAN GRAHAM  
ATTORNEY GENERAL

By: s/John Andrews  
Special Assistant Attorney General

Date: November 1, 2000

Right of Entry No. 4366  
Exhibit A

Township 12 South, Range 16 East SLB&M  
Section 32: NW4 (within)

Grazing Permit No. 21827 - Hunt Oil Company  
1445 Ross At Field Fountain Place  
Dallas, TX 75202-2785

Mineral Lease No. 43541- Mission Energy LLC  
531 Encinitas Blvd, Suite 200  
Encinitas, CA. 92024-3773

Mineral Lease No. 43541 A- Wasatch Oil & Gas Corporation  
P.O. Box 699  
Farmington, UT. 84025-0699

Mineral Lease No. 43798- Wasatch Oil & Gas Corporation  
P.O. Box 699  
Farmington, UT. 84025-0699

Easement No. 125 - Bureau of Land Management (BLM)  
Attn: Field Office Manager  
82 East Dogwood Drive  
Moab, Utah 84532

# WASATCH OIL & GAS, LLC.

## HUNT RANCH #3-2

LOCATED IN CARBON COUNTY, UTAH

SECTION 3, T12S, R15E, S.L.B.&M.



PHOTO: VIEW FROM LOCATION

CAMERA ANGLE: NORTHWESTERLY



PHOTO: VIEW FROM BEGINNING OF PROPOSED ACCESS

CAMERA ANGLE: SOUTHERLY



- Since 1964 -

UELS

Uintah Engineering & Land Surveying

85 South 200 East Vernal, Utah 84078

435-789-1017 uels@uelsinc.com

LOCATION PHOTOS

5  
MONTH

1  
DAY

01  
YEAR

PHOTO

TAKEN BY: J.F.

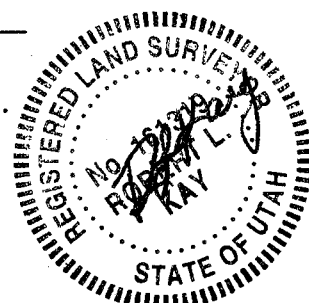
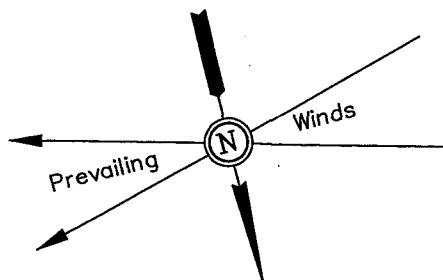
DRAWN BY: P.M.

REVISED: 00-00-00

# WASATCH OIL & GAS LLC.

## LOCATION LAYOUT FOR

HUNT RANCH #3-2  
SECTION 3, T12S, R15E, S.L.B.&M.  
608' FNL 747' FWL



SCALE: 1" = 50'  
DATE: 5-4-01  
DRAWN BY: C.G.

### NOTE:

Flare Pit is to be located a min. of 100' from the Well Head.

Construct  
Diversion  
Ditch

Flare Pit

El. 68.2'  
C-12.0'  
(Btm. Pit)

PIT CAPACITY  
WITH 2' OF  
FREEBOARD  
= 3,660 Bbls.

Reserve Pit Backfill  
& Spoils Stockpile

El. 68.1'  
C-11.9'  
(Btm. Pit)

Topsoil  
Stockpile  
El. 68.7'  
C-0.5'

C-0.5'  
El. 68.7'

C-1.0'  
El. 69.2'

C-2.3'  
C-70.5'

Sta. 2+60

Proposed  
Access

Existing  
Drainage

PIPE RACKS

C-0.5'  
El. 68.7'

30' RIG

DOG HOUSE 75'

Sta. 1+40

F-1.9'  
El. 66.3'

Approx.  
Toe of  
Fill Slope

TRAILER

TOILET

FUEL

STORAGE  
TANK

Sta. 0+00

Existing  
Creek

F-0.3'  
El. 67.9'

C-0.5'  
El. 68.7'

GRADE  
El. 68.2'

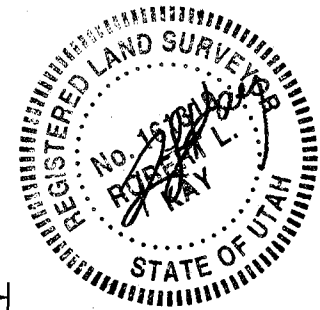
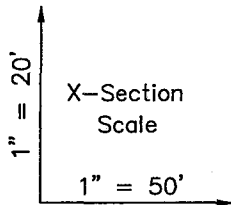
Elev. Ungraded Ground at Location Stake = 5668.7'  
Elev. Graded Ground at Location Stake = 5668.2'

UINTAH ENGINEERING & LAND SURVEYING  
85 So. 200 East \* Vernal, Utah 84078 \* (435) 789-1017

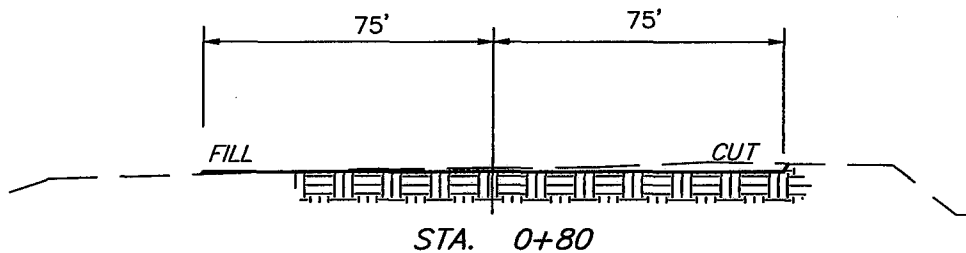
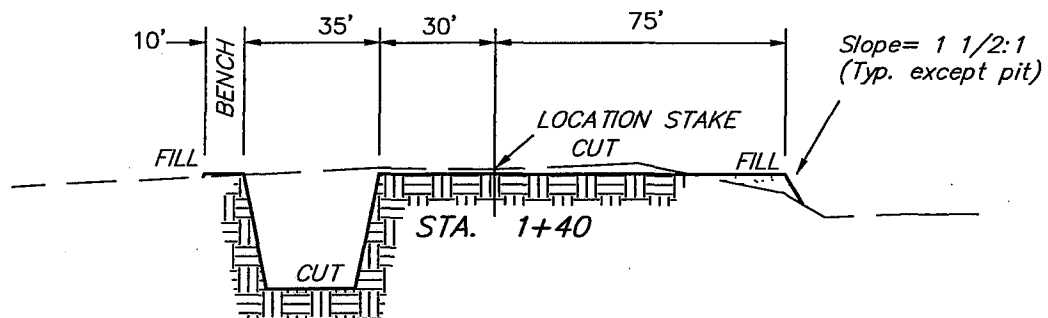
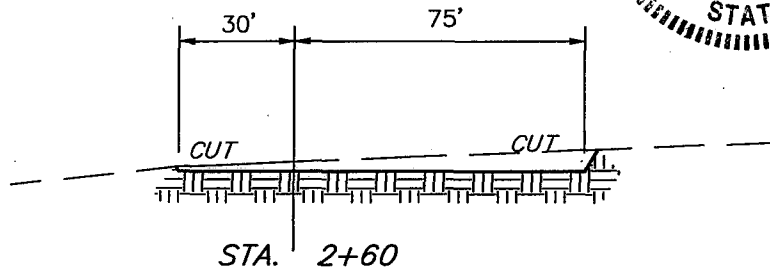
# WASATCH OIL & GAS LLC

## TYPICAL CROSS SECTIONS FOR

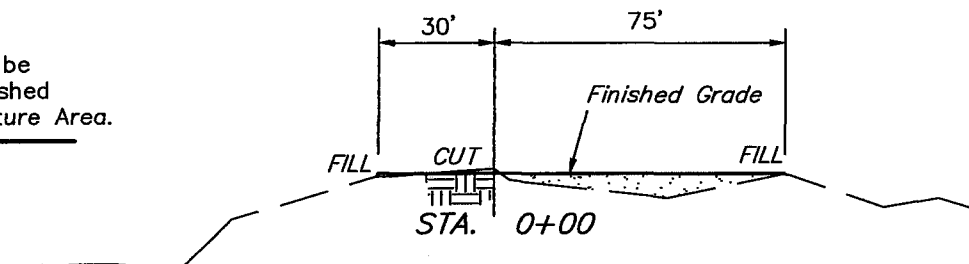
HUNT RANCH #3-2  
SECTION 3, T12S, R15E, S.L.B.&M.  
608' FNL 747' FWL



DATE: 5-4-01  
DRAWN BY: C.G.



NOTE:  
Topsoil should not be  
Stripped Below Finished  
Grade on Substructure Area.



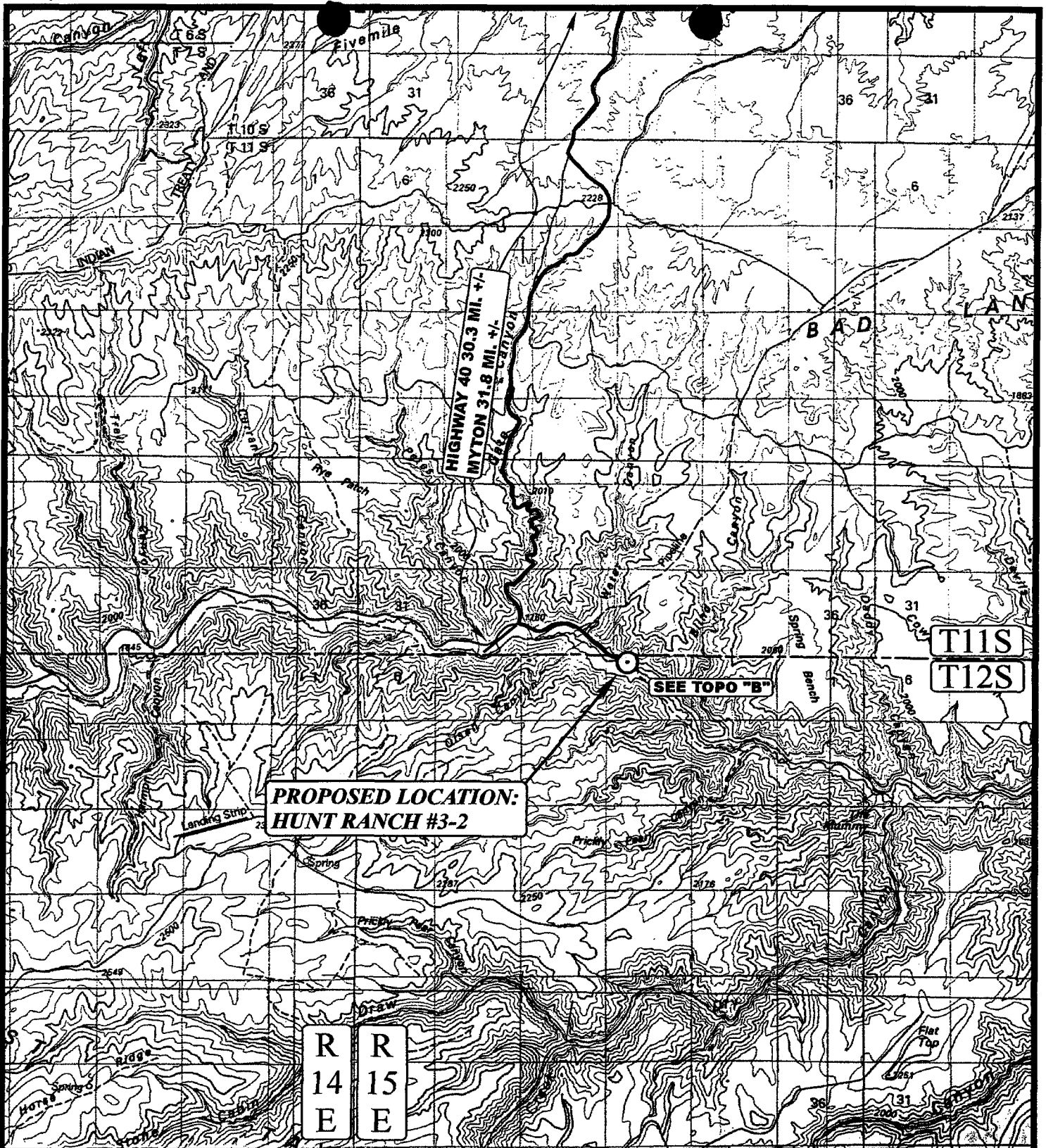
### APPROXIMATE YARDAGES

CUT		
(6") Topsoil Stripping	=	590 Cu. Yds.
Remaining Location	=	1,320 Cu. Yds.
<b>TOTAL CUT</b>	<b>=</b>	<b>1,910 CU.YDS.</b>
<b>FILL</b>	<b>=</b>	<b>290 CU.YDS.</b>

EXCESS MATERIAL AFTER 5% COMPACTION	=	1,600 Cu. Yds.
Topsoil & Pit Backfill (1/2 Pit Vol.)	=	1,070 Cu. Yds.
EXCESS UNBALANCE (After Rehabilitation)	=	530 Cu. Yds.

UINTAH ENGINEERING & LAND SURVEYING  
85 So. 200 East \* Vernal, Utah 84078 \* (435) 789-1017





LEGEND:

⊙ PROPOSED LOCATION

WASATCH OIL & GAS, LLC.

HUNT RANCH #3-2

SECTION 3, T12S, R15E, S.L.B.&M.

608' FNL 747' FWL

U&LS

Uintah Engineering & Land Surveying  
85 South 200 East Vernal, Utah 84078  
(435) 789-1017 \* FAX (435) 789-1813



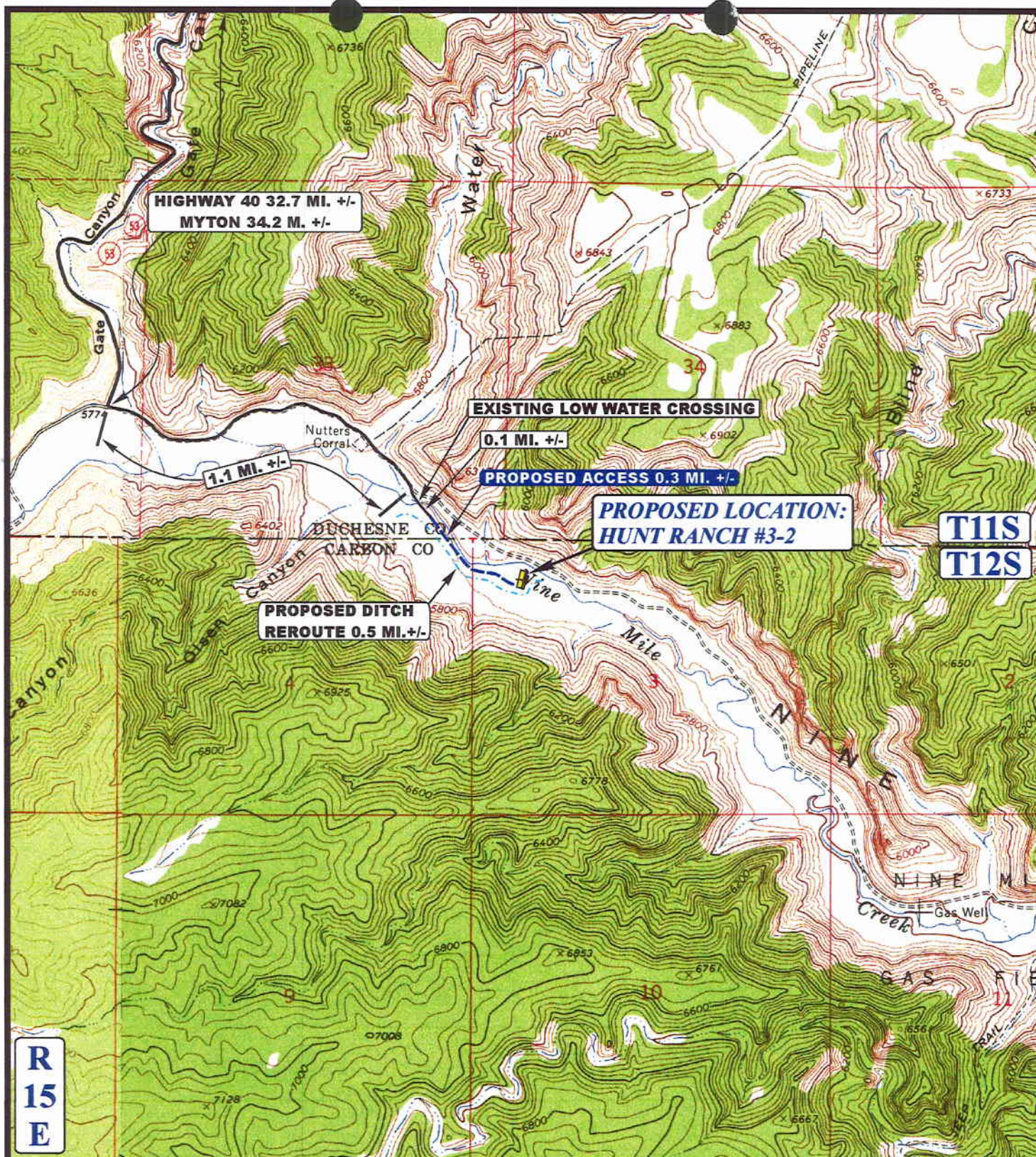
TOPOGRAPHIC  
MAP

5 MONTH  
1 DAY  
01 YEAR

SCALE: 1:100,000 DRAWN BY: P.M. REVISED: 00-00-00

A  
TOPO





# **LEGEND:**

- PROPOSED ACCESS ROAD
- ===== EXISTING ROAD
- PROPOSED DITCH REROUTE

## **WASATCH OIL & GAS, LLC.**

**HUNT RANCH #3-2**  
**SECTION 3, T12S, R15E, S.L.B.&M.**  
**608' FNL 747' FWL**



**Uintah Engineering & Land Surveying**  
85 South 200 East Vernal, Utah 84078  
(435) 789-1017 \* FAX (435) 789-1813



**TOPOGRAPHIC**  
**MAP**

**5** **1** **01**  
MONTH DAY YEAR

SCALE: 1" = 2000' DRAWN BY: P.M. REVISED: 00-00-00







# LEGEND:

- DISPOSAL WELLS
- PRODUCING WELLS
- SHUT IN WELLS
- WATER WELLS
- ABANDONED WELLS
- TEMPORARILY ABANDONED

## WASATCH OIL & GAS, LLC.

**HUNT RANCH #3-2**  
**SECTION 3, T12S, R15E, S.L.B.&M.**  
**608' FNL 747' FWL**



**Uintah Engineering & Land Surveying**  
 85 South 200 East Vernal, Utah 84078  
 (435) 789-1017 \* FAX (435) 789-1813



**TOPOGRAPHIC**  
**MAP**

**5 1 01**  
 MONTH DAY YEAR

SCALE: 1" = 2000' DRAWN BY: P.M. REVISED: 00-00-00





WORKSHEET  
APPLICATION FOR PERMIT TO DRILL

APD RECEIVED: 05/09/2001

API NO. ASSIGNED: 43-007-30780

WELL NAME: HUNT RANCH 3-2

OPERATOR: WASATCH OIL & GAS CORP ( N4520 )

CONTACT: TODD CUSICK

PHONE NUMBER: 801-451-9200

PROPOSED LOCATION:

NWNW 03 120S 150E

SURFACE: 0608 FNL 0747 FWL

BOTTOM: 0608 FNL 0747 FWL

CARBON

UNDESIGNATED ( 2 )

LEASE TYPE: 3 - State

LEASE NUMBER: ML-47555

SURFACE OWNER: 4 - Fee

PROPOSED FORMATION: NHORN

INSPECT LOCATN BY: / /

Tech Review	Initials	Date
Engineering		
Geology		
Surface		

RECEIVED AND/OR REVIEWED:

☒ Plat  
☒ Bond: Fed[] Ind[] Sta[3] Fee[]  
(No. RLB0003302 )  
☒ Potash (Y/N)  
☒ Oil Shale (Y/N) \*190-5 (B) or  
☒ Water Permit  
(No. 90-1542 )  
☒ RDCC Review (Y/N)  
(Date: \_\_\_\_\_ )  
☒ Fee Surf Agreement (Y/N)

LOCATION AND SITING:

R649-2-3. Unit \_\_\_\_\_  
☒ R649-3-2. General  
Siting: 460 From Qtr/Qtr & 920' Between Wells

COMMENTS: Need Permit @

I called TODD CUSICK on 5/30/01  
RE: EXTENDING SURF CASING TO  
600'. HE IS OUT OF OFFICE  
UNTIL 6/5/01.  
Ram

ERIC NOBLITT CALLED 6/5/01, Ram  
SUNDRY w/ NEW DATA FOR SURF ON ITS WAY

STIPULATIONS: ① STATEMENT OF BASIS

② SURFACE CASING, SHALL BE EXTENDED TO 600'

**WORKSHEET  
APPLICATION FOR PERMIT TO DRILL**

APD RECEIVED: 05/09/2001

API NO. ASSIGNED: 43-007-30780

WELL NAME: HUNT RANCH 3-2

OPERATOR: WASATCH OIL & GAS CORP ( N4520 )

CONTACT: TODD CUSICK

PHONE NUMBER: 801-451-9200

**PROPOSED LOCATION:**

NWNW 03 120S 150E

SURFACE: 0608 FNL 0747 FWL

BOTTOM: 0608 FNL 0747 FWL

CARBON

UNDESIGNATED ( 2 )

LEASE TYPE: 3 - State

LEASE NUMBER: ML-47555

SURFACE OWNER: 4 - Fee

PROPOSED FORMATION: NHORN

INSPECT LOCATN BY: / /

Tech Review	Initials	Date
Engineering	RAM	5/30/01
Geology		
Surface		

**RECEIVED AND/OR REVIEWED:**

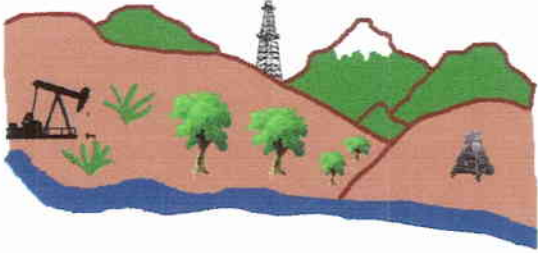
☒ Plat  
☒ Bond: Fed[] Ind[] Sta[3] Fee[]  
(No. RLB0003302 )  
☒ Potash (Y/N)  
☒ Oil Shale (Y/N) \*190-5 (B) or 190-3  
☒ Water Permit  
(No. 90-1542 )  
☒ RDCC Review (Y/N)  
(Date: \_\_\_\_\_ )  
☒ Fee Surf Agreement (Y/N)

**LOCATION AND SITING:**

\_\_\_\_ R649-2-3. Unit \_\_\_\_\_  
☒ R649-3-2. General  
Siting: 460 From Qtr/Qtr & 920' Between Wells  
\_\_\_\_ R649-3-3. Exception \_\_\_\_\_  
\_\_\_\_ Drilling Unit \_\_\_\_\_  
Board Cause No: \_\_\_\_\_  
Eff Date: \_\_\_\_\_  
Siting: \_\_\_\_\_  
\_\_\_\_ R649-3-11. Directional Drill \_\_\_\_\_

COMMENTS: Need Permit 05-29-01

STIPULATIONS: ① STATEMENT OF BASIS  
② SURFACE CASING, SHALL BE EXTENDED TO 600'



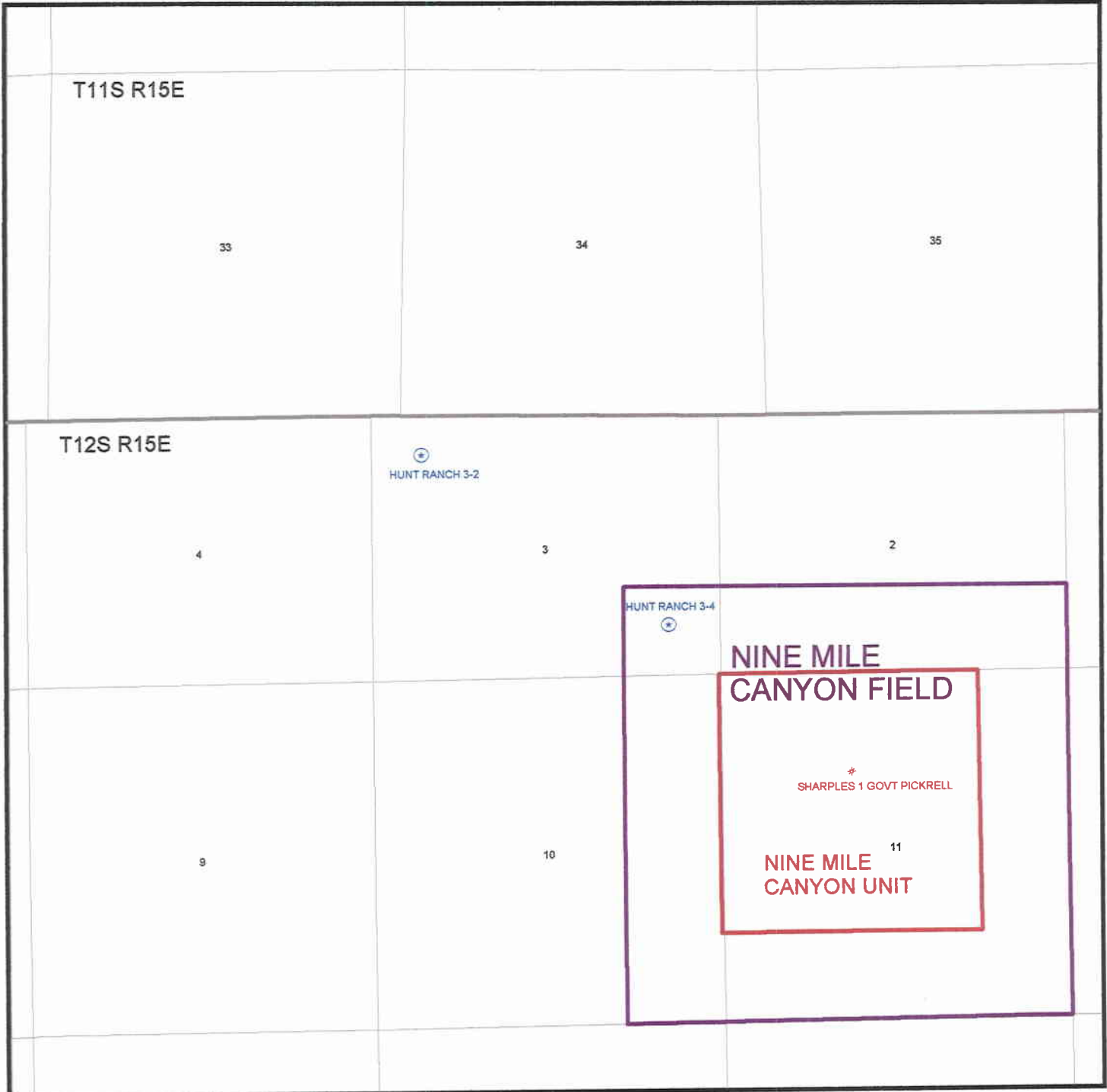
Utah Oil Gas and Mining

OPERATOR: WASATCH O&G LLC (N4520)

SEC. 3, T12S, R15E

FIELD: UNDESIGNATED (002)

COUNTY: CARBON SPACING: R649-3-2/GEN ST



**DIVISION OF OIL, GAS AND MINING**  
**APPLICATION FOR PERMIT TO DRILL**  
**STATEMENT OF BASIS**

**Operator Name:** Wasatch Oil & Gas LLC  
**Name & Number:** Hunt Ranch #3-2  
**API Number:** 43-007-30780  
**Location:** 1/4, 1/4 NW/NW Sec. 3 T. 12S R. 15E

**Geology/Ground Water:**

Wasatch has proposed setting 500 feet of surface casing at this location. The depth to the base of the moderately saline ground water is estimated to be at 2,000 feet. A search of Division of Water Rights records indicates that no water wells are located within a 10,000 foot radius of the center of Section 3. The surface formation at this location is Quaternary alluvium overlying the Green River Formation. The Green River Formation is made up of interbedded limestones, sandstones and shales. The proposed location is in a recharge area for shallow aquifers for the Green River Formation. An active stream is located just off of location which must be protected from spills, drilling and production fluids. A water flow of unknown quality was encountered just below the 500' surface casing while drilling the Hunt Ranch 3-4 for this reason I am stipulating a 600' surface casing in this well.

**Reviewer:** Brad Hill  
**Date:** 0/30/2001

**Surface:**

A presite investigation of the surface area was done by DOGM staff to take input and address surface issues regarding the drilling process of said well. The Hunt Oil Company was contacted by DOGM and was directed Mr. Brown for input during onsite. Mr. Brown did not attend onsite but had been out with Wasatch Oil Representatives at an earlier date, where he asked that the located be restaked at edge of field to reduce impact of crop production. The location was moved to present location and is a legal staking.

A low water crossing is already in place which Wasatch plans on using. Access road shall follow the northern boundary of alfalfa field into location. A diversion dirt shall be cut to move irrigation waters away from location. Location corners on northern and western edges either sit adjacent to or in an old eddy or low wash out from past stream activity.

**Reviewer:** Dennis L. Ingram  
**Date:** 05/29/01

**Conditions of Approval/Application for Permit to Drill:**

1. Operator shall install a 20 mil synthetic liner in reserve pit to prevent seepage of fluids into Nine Mile Creek.
2. Location shall be bermed to prevent any spills from drilling or production from reaching stream
3. A diversion ditch cut along southern and eastern borders of location to move irrigation waters Away from location.

# 05-01 Wasatch Hunt 3-2

## Casing Schematic

Surface

8-5/8"  
MW 8.4  
Frac 19.3

TOC @  
0.

Surface  
600. MD

NOTE: EXTENDED  
TO COLLAR  
WATER FLOW  
@ 500' IN OFFSET  
WELL

BOP

$$.052(9.2) 5000 = 2392$$

$$.12(5000) = < 600 >$$

$$\underline{1792 \text{ psi}}$$

3M-SRPA BOP

ADEQUATE.

RAM

5/30/01

TOC @  
3219.

~ w/ 12% WASH-OUT

4-1/2"  
MW 9.2

Production  
5000. MD

Well name:

**05-01 Wasatch Hunt 3-2**Operator: **Wasatch Oil and Gas**String type: **Surface**

Project ID:

43-007-30780

Location: **Carbon Co.****Design parameters:****Collapse**

Mud weight: 8.400 ppg

Design is based on evacuated pipe.

**Minimum design factors:****Collapse:**

Design factor 1.125

**Burst:**

Design factor 1.00

**Environment:**

H2S considered? No

Surface temperature: 65 °F

Bottom hole temperature: 73 °F

Temperature gradient: 1.40 °F/100ft

Minimum section length: 375 ft

Cement top: Surface

**Burst**

Max anticipated surface pressure:

0 psi

Internal gradient: 0.478 psi/ft

Calculated BHP 287 psi

No backup mud specified.

**Tension:**

8 Round STC: 1.80 (J)

8 Round LTC: 1.80 (J)

Buttress: 1.60 (J)

Premium: 1.50 (J)

Body yield: 1.60 (B)

Non-directional string.

Tension is based on air weight.

Neutral point: 524 ft

**Re subsequent strings:**

Next setting depth: 5,000 ft

Next mud weight: 9.200 ppg

Next setting BHP: 2,390 psi

Fracture mud wt: 19.250 ppg

Fracture depth: 600 ft

Injection pressure 600 psi

Run Seq	Segment Length (ft)	Size (in)	Nominal Weight (lbs/ft)	Grade	End Finish	True Vert Depth (ft)	Measured Depth (ft)	Drift Diameter (in)	Est. Cost (\$)
1	600	8.625	24.00	K-55	ST&C	600	600	7.972	3952
Run Seq	Collapse Load (psi)	Collapse Strength (psi)	Collapse Design Factor	Burst Load (psi)	Burst Strength (psi)	Burst Design Factor	Tension Load (kips)	Tension Strength (kips)	Tension Design Factor
1	262	1370	5.23	287	2950	10.29	14.4	263	18.26 J

THIS IS AT  
DEEPER DEPTH  
OF 600'

Prepared R.A. McKee  
by: Utah Dept. of Natural Resources

Date: May 30, 2001  
Salt Lake City, Utah

ENGINEERING STIPULATIONS: Surface Casing Set to 600'.

Collapse strength is based on the Westcott, Dunlop &amp; Kemler method of biaxial correction for tension.

Collapse is based on a vertical depth of 600 ft, a mud weight of 8.4 ppg The casing is considered to be evacuated for collapse purposes.

Burst strength is not adjusted for tension.

Engineering responsibility for use of this design will be that of the purchaser.

Well name:

**05-01 Wasatch Hunt 3-2**Operator: **Wasatch Oil and Gas**String type: **Production**

Project ID:

43-007-30780

Location: **Carbon Co.****Design parameters:****Collapse**

Mud weight: 9.200 ppg

Design is based on evacuated pipe.

**Minimum design factors:****Collapse:**

Design factor 1.125

**Burst:**

Design factor 1.00

**Environment:**

H2S considered? No

Surface temperature: 65 °F

Bottom hole temperature: 135 °F

Temperature gradient: 1.40 °F/100ft

Minimum section length: 375 ft

Cement top: 3,219 ft

**Burst**Max anticipated surface  
pressure:

0 psi

Internal gradient: 0.478 psi/ft

Calculated BHP 2,389 psi

No backup mud specified.

**Tension:**

8 Round STC: 1.80 (J)

8 Round LTC: 1.80 (J)

Buttress: 1.60 (J)

Premium: 1.50 (J)

Body yield: 1.60 (B)

Non-directional string.

Tension is based on air weight.

Neutral point: 4,312 ft

Run Seq	Segment Length (ft)	Size (in)	Nominal Weight (lbs/ft)	Grade	End Finish	True Vert Depth (ft)	Measured Depth (ft)	Drift Diameter (in)	Est. Cost (\$)
1	5000	4.5	11.60	K-55	LT&C	5000	5000	3.875	17126
Run Seq	Collapse Load (psi)	Collapse Strength (psi)	Collapse Design Factor	Burst Load (psi)	Burst Strength (psi)	Burst Design Factor	Tension Load (kips)	Tension Strength (kips)	Tension Design Factor
1	2389	4960	2.08	2389	5350	2.24	58	180	3.10 J

Prepared R.A. McKee  
by: Utah Dept. of Natural ResourcesDate: May 30, 2001  
Salt Lake City, Utah**ENGINEERING STIPULATIONS: NONE**

Collapse strength is based on the Westcott, Dunlop &amp; Kemler method of biaxial correction for tension.

Collapse is based on a vertical depth of 5000 ft, a mud weight of 9.2 ppg. The casing is considered to be evacuated for collapse purposes.

Burst strength is not adjusted for tension.

*Engineering responsibility for use of this design will be that of the purchaser.*



# ON-SITE PREDRILL EVALUATION

## Division of Oil, Gas and Mining

OPERATOR: Wasatch Oil & Gas LLC  
WELL NAME & NUMBER: Hunt Ranch #3-2  
API NUMBER: 43-00730780  
LEASE: ML-47555 FIELD/UNIT: Nine Mile Canyon  
LOCATION: 1/4, 1/4 NW/NW Sec: 3 TWP: 12S RNG: 15E 608 FNL 747 FWL  
LEGAL WELL SITING: 460F SEC. LINE; 460F 1/4, 1/4 LINE; 920F ANOTHER WELL.  
GPS COORD (UTM): 12 565925E; 4406102N  
SURFACE OWNER: Hunt Oil Company

### PARTICIPANTS

Todd Cusick (Wasatch Oil & Gas); Heggie Wilson (Wasatch Oil & Gas);  
Dennis L. Ingram (DOGM)

### REGIONAL/LOCAL SETTING & TOPOGRAPHY

Proposed well site is staked just south of Nine Mile Creek on  
northern portion of irrigated alfalfa field in relatively topography,  
approximately 1.6 miles east of Nine Mile and Gate Canyon junction.

### SURFACE USE PLAN

CURRENT SURFACE USE: Crop land, domestic grazing and wildlife use.

PROPOSED SURFACE DISTURBANCE: Proposed 0.5 miles new access and  
Location measuring 100'x 260' plus reserve pit

LOCATION OF EXISTING WELLS WITHIN A 1 MILE RADIUS: See GIS data base

LOCATION OF PRODUCTION FACILITIES AND PIPELINES: All equipment shall  
Be set on location; gas sales line will be tied into existing line  
that runs along canyon floor.

SOURCE OF CONSTRUCTION MATERIAL: Native cut and fill or borrowed

ANCILLARY FACILITIES: None requested.

### WASTE MANAGEMENT PLAN:

Submitted to DOGM with Application to Drill

### ENVIRONMENTAL PARAMETERS

AFFECTED FLOODPLAINS AND/OR WETLANDS: Located just south of Nine Mile  
Creek

FLORA/FAUNA: Mostly alfalfa with some high greasewood and sagebrush  
On north and northwest corners. Elk, deer, mountain lion, bear,  
chuckar, raccoon, bobcat, rabbit, birds of prey and other small  
mammals, insects and song birds.

SOIL TYPE AND CHARACTERISTICS: Tan to light brown sandy soil with some  
clay present.

SURFACE FORMATION & CHARACTERISTICS: Green River Formation

EROSION/SEDIMENTATION/STABILITY: Active erosion on northern boundary

from stream, sedimentation evident, no stability problems noted.

PALEONTOLOGICAL POTENTIAL: None observed during onsite visit.

RESERVE PIT

CHARACTERISTICS: Proposed on east side of location in cut and downwind of prevailing winds from well bore measuring 35'x 80'x 12' deep.

LINER REQUIREMENTS (Site Ranking Form attached): 85 points

SURFACE RESTORATION/RECLAMATION PLAN

According to landowner agreement

SURFACE AGREEMENT: Yes

CULTURAL RESOURCES/ARCHAEOLOGY: Not done or requested by landowner (plowed field).

OTHER OBSERVATIONS/COMMENTS

Irrigated crop field, old eddy from stream channel to west and north of location, existing low water crossing with high water, Indian rock art potential up and down Nine Mile Canyon.

ATTACHMENTS:

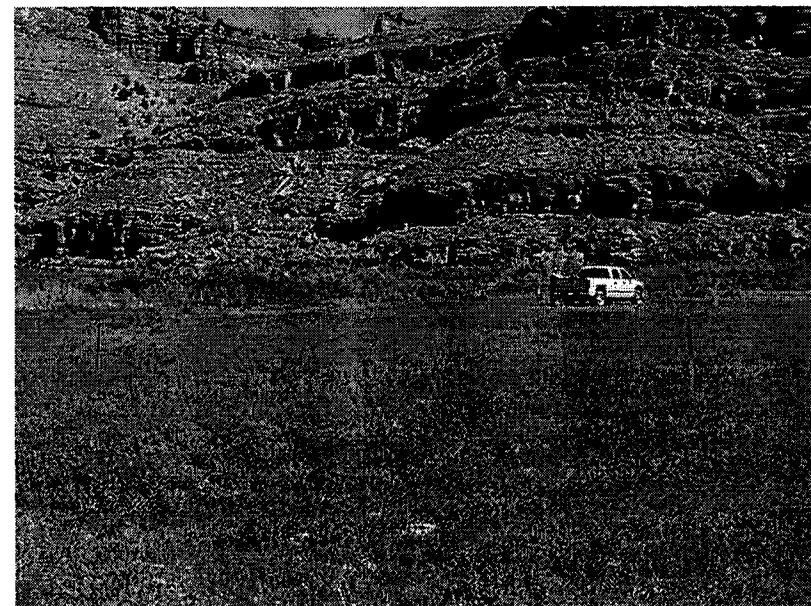
Photographs of surface in predrill status

Dennis L. Ingram  
DOGM REPRESENTATIVE

05/29/01 10:30 am  
DATE/TIME

**Evaluation Ranking Criteria and Ranking Score  
For Reserve and Onsite Pit Liner Requirements**

<u>Site-Specific Factors</u>	<u>Ranking</u>	<u>Site Ranking</u>
Distance to Groundwater (feet)		
>200	0	
100 to 200	5	
75 to 100	10	
25 to 75	15	
<25 or recharge area	20	<u>25</u>
Distance to Surf. Water (feet)		
>1000	0	
300 to 1000	2	
200 to 300	10	
100 to 200	15	
< 100	20	<u>15</u>
Distance to Nearest Municipal Well (feet)		
>5280	0	
1320 to 5280	5	
500 to 1320	10	
<500	15	<u>0</u>
Distance to Other Wells (feet)		
>1320	0	
300 to 1320	10	
<300	20	<u>0</u>
Native Soil Type		
Low permeability	0	
Mod. permeability	10	
High permeability	20	<u>20</u>
Fluid Type		
Air/mist	0	
Fresh Water	5	
TDS >5000 and <10000	15	
TDS >10000 or Oil Base	20	
Mud Fluid containing high levels of hazardous constituents		<u>15</u>
Drill Cuttings		
Normal Rock	0	
Salt or detrimental	10	<u>0</u>
Annual Precipitation (inches)		
<10	0	
10 to 20	5	
>20	10	<u>0</u>
Affected Populations		
<10	0	
10 to 30	6	
30 to 50	8	
>50	10	<u>0</u>
Presence of Nearby Utility		
Conduits		
Not Present	0	
Unknown	10	
Present	15	<u>0</u>
<b>Final Score (Level II Sensitivity)</b>		<u>85</u>









Thursday, May 10, 2001

Lisha Cordova (114 fax 359-3940)  
Utah Division of Oil, Gas, & Mining  
1594 West North Temple Suite 1210  
Salt Lake City, UT 84114-5801

Re: Surface Ownership for Hunt Ranch #3-2 Well

Dear Lisha:

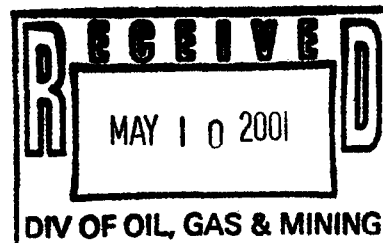
The surface owner is Hunt Oil Company. Their contact is:

Hunt Oil Company  
Attn: Mary Lou Bray  
Fountain Place, 1445 Ross at Field  
Dallas, TX 75202-2785  
Phone: 214-978-8723  
Fax: 214-855-6788

Thanks!

Sincerely,

A handwritten signature in cursive script that reads "Todd Cusick".  
Todd Cusick  
President





Wednesday, May 16, 2001

Lisha Cordova (via fax: 359-3940; and U.S. Mail)  
Utah Division of Oil, Gas, & Mining  
1594 West North Temple Suite 1210  
Salt Lake City, UT 84114-5801

Re: Surface agreement for Hunt Ranch #3-2

Dear Lisha:

Attached is an affidavit regarding our surface agreement with Hunt Oil for the Hunt Ranch #3-2.  
Please let me know if you have any questions.

Sincerely,

Todd Cusick  
President

**RECEIVED**

MAY 17 2001

DIVISION OF  
OIL, GAS AND MINING



**AFFIDAVIT**

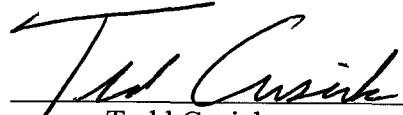
STATE OF UTAH                    }

COUNTY OF DAVIS                }

**Todd Cusick**, of lawful age and duly sworn, deposes and states:

1. That I am the President of Wasatch Oil & Gas LLC located in Farmington, Utah.
2. Wasatch Oil & Gas LLC has a Right OF Way And Surface Damage Agreement with Hunt Oil Company regarding the conditions of surface use to lands owned by Hunt Oil Company in the drilling, completing and operating of Wasatch's proposed well to be located in Section 3: NW/4NW/4 of Township 12 South, Range 15 East in Carbon County, Utah. The proposed well is known as the Hunt Ranch # 3-2.

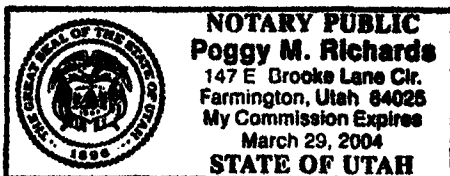
Further, Affiant sayeth not.

  
Todd Cusick

Subscribed and sworn to before me, a notary public, this 16<sup>th</sup> day of May, 2001, by Todd Cusick.

Witness my hand and official seal.

My commission expires: 3-29-04



  
Notary Public



State of Utah  
DEPARTMENT OF NATURAL RESOURCES  
DIVISION OF OIL, GAS AND MINING

Michael O. Leavitt  
Governor

Kathleen Clarke  
Executive Director

Lowell P. Braxton  
Division Director

1594 West North Temple, Suite 1210

PO Box 145801

Salt Lake City, Utah 84114-5801

801-538-5340

801-359-3940 (Fax)

801-538-7223 (TDD)

May 31, 2001

Wasatch Oil & Gas, LLC  
PO Box 699  
Farmington, UT 84025

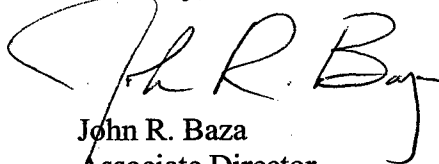
Re: Hunt Ranch 3-2 Well, 608' FNL, 747' FWL, NW NW, Sec. 3, T. 12 South, R. 15 East,  
Carbon County, Utah

Gentlemen:

Pursuant to the provisions and requirements of Utah Code Ann. § 40-6-1 *et seq.*, Utah Administrative Code R649-3-1 *et seq.*, and the attached Conditions of Approval, approval to drill the referenced well is granted.

This approval shall expire one year from the above date unless substantial and continuous operation is underway, or a request for extension is made prior to the expiration date. The API identification number assigned to this well is 43-007-30780.

Sincerely,



John R. Baza  
Associate Director

er

Enclosures

cc: Carbon County Assessor  
SITLA

**Operator:** Wasatch Oil & Gas, LLC  
**Well Name & Number** Hunt Ranch 3-2  
**API Number:** 43-007-30780  
**Lease:** ML 47555

**Location:** NW NW      **Sec.** 3      **T.** 12 South      **R.** 15 East

### **Conditions of Approval**

**1. General**

Compliance with the requirements of Utah Admin. R. 649-1 *et seq.*, the Oil and Gas Conservation General Rules, and the applicable terms and provisions of the approved Application for permit to drill.

**2. Notification Requirements**

The operator is required to notify the Division of Oil, Gas and Mining of the following actions during drilling of this well:

- 24 hours prior to cementing or testing casing
- 24 hours prior to testing blowout prevention equipment
- 24 hours prior to spudding the well
- within 24 hours of any emergency changes made to the approved drilling program
- prior to commencing operations to plug and abandon the well

The following are Division of Oil, Gas and Mining contacts and their work telephone numbers (please leave a voice mail message if the person is not available to take the call):

- Dan Jarvis at (801) 538-5338
- Carol Daniels at (801) 538-5284 (spud)

**3. Reporting Requirements**

All required reports, forms and submittals will be promptly filed with the Division, including but not limited to the Entity Action Form (Form 6), Report of Water Encountered During Drilling (Form 7), Weekly Progress Reports for drilling and completion operations, and Sundry Notices and Reports on Wells requesting approval of change of plans or other operational actions.

**4. Compliance with the State of Utah Antiquities Act forbids disturbance of archeological, historical, or paleontological remains. Should archeological, historical or paleontological remains be encountered during your operations, you are required to immediately suspend all operations and immediately inform the Trust Lands Administration and the Division of State History of the discovery of such remains.**

**5. Compliance with the Conditions of Approval/Application for Permit to Drill outlined in the Statement of Basis. (Copy Attached)**

**6. Surface casing shall be extended to 600'.**



5. If **NO**, the operator was contacted contacted on: N/A

6. (R649-9-2)Waste Management Plan has been received on: N/A

7. **Federal and Indian Lease Wells:** The BLM and or the BIA has approved the merger, name change, or operator change for all wells listed on Federal or Indian leases on: N/A

8. **Federal and Indian Units:**

The BLM or BIA has approved the successor of unit operator for wells listed on: N/A

9. **Federal and Indian Communization Agreements ("CA"):**

The BLM or BIA has approved the operator for all wells listed within a CA on: N/A

10. **Underground Injection Control ("UIC")** The Division has approved UIC Form 5, Transfer of Authority to Inject, for the enhanced/secondary recovery unit/project for the water disposal well(s) listed on: N/A

**DATA ENTRY:**

1. Changes entered in the **Oil and Gas Database** on: 05/21/2002

2. Changes have been entered on the **Monthly Operator Change Spread Sheet** on: 05/21/2002

3. Bond information entered in RBDMS on: N/A

4. Fee wells attached to bond in RBDMS on: N/A

**STATE WELL(S) BOND VERIFICATION:**

1. State well(s) covered by Bond Number: RLB0003816

**FEDERAL WELL(S) BOND VERIFICATION:**

1. Federal well(s) covered by Bond Number:

**INDIAN WELL(S) BOND VERIFICATION:**

1. Indian well(s) covered by Bond Number: N/A

**FEE WELL(S) BOND VERIFICATION:**

1. (R649-3-1) The **NEW** operator of any fee well(s) listed covered by Bond Number N/A

2. The **FORMER** operator has requested a release of liability from their bond on: N/A

The Division sent response by letter on: N/A

**LEASE INTEREST OWNER NOTIFICATION:**

3. (R649-2-10) The **FORMER** operator of the fee wells has been contacted and informed by a letter from the Division of their responsibility to notify all interest owners of this change on: N/A

**COMMENTS:**

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April 24, 2002

Mr. Jim Thompson  
State of Utah  
Division of Oil, Gas and Mining  
P.O. Box 145801  
Salt Lake City, UT 84114-5801

Re: Transfer Title to Wasatch Oil & Gas, LLC.

Dear Mr. Thompson:

Enclosed please find an Assignment and Bill of Sale from Wasatch Oil & Gas Corporation to Wasatch Oil & Gas, LLC, effective July 1, 2000.

Please do not hesitate to contact me at (435) 647-9712 regarding this transfer.

Sincerely,

R. Heggie Wilson  
Agent

**RECEIVED**

APR 25 2002

DIVISION OF  
OIL, GAS AND MINING

ASSIGNMENT AND BILL OF SALE

E 082716 B 465 P 11  
Date: 27-NOV-2000 11:35am  
Fee: 141.00 Check  
SHARON MURDOCK, Recorder  
Filed By JB  
For WASATCH OIL & GAS  
CARBON COUNTY CORPORATION

FOR AND CONSIDERATION OF Ten and No/100 Dollars (\$10.00) and other good and valuable considerations, in hand paid to Wasatch Oil & Gas Corporation, ("ASSIGNOR"), by WASATCH OIL & GAS LLC, P.O. Box 699, Farmington, Utah, 84025-0699, ("ASSIGNEE") the receipt and sufficiency of which is hereby acknowledged, Assignor does hereby sell, assign and transfer unto Assignee all of the Assignor's right, title and interest in and to the following properties situated in Duchesne and Carbon Counties, Utah (hereinafter called the "Interest"):

- (a) The oil, gas and other mineral leasehold interests described in Exhibit "A" attached hereto and made a part hereof, insofar as such cover and affect the lands described in Exhibit "A", (hereinafter called the "Leases") together with Assignor's interest in any pooled, communitized, or unitized acreage derived by virtue of Assignor's ownership of the leases;
- (b) The wells described on Exhibit "A", equipment and facilities located on the Leases and used in the operation of the Leases, including, but not limited to pumps, well equipment (surface and subsurface), saltwater disposal wells, water wells, lines and facilities, compressors, compressor stations, dehydration facilities, treating facilities, pipeline gathering lines, flow lines, transportation lines (including long lines and laterals), valves, meters, separators, tanks, tank batteries and other fixtures but expressly excluding tools, vehicles, or other rolling stock, communication equipment, leased equipment, computer and software;
- (c) Oil, condensate, natural gas, and natural gas liquids produced after the Effective Date of this Assignment and Bill of Sale, including "line fill" attributable to the Interest;
- (d) To the extent transferable, all contracts and agreements concerning the Interest, including, but not limited to, unit agreements, pooling agreements, areas of mutual interest, farmout agreements, farmin agreements, saltwater disposal agreements, water injection agreements, road use agreements, operating agreements, gas transportation and processing agreements, and gas balancing agreements (excluding any spot sales contracts, storage or warehouse agreements, supplier contracts, insurance contracts, and construction agreements);
- (e) To the extent transferable, all surface use agreements, right-of-way, licenses, authorizations, permits, and similar rights and interests applicable to, or used or useful in connection with, any or all of the Interest;
- (f) To the extent transferable, all files and records of Assignor relating to the Interests including land, well, lease, geological, geophysical and accounting files and records;
- (g) All rights of Assignor to reassignments of interests in the Leases.

**RECEIVED**

APR 25 2002

**DIVISION OF  
OIL, GAS AND MINING**

Assignor and Assignee, in consideration of the mutual benefits to be derived hereunder and, by their acceptance hereof, signify their understanding and agreement to the following terms and conditions:

1. Assignee hereby agrees that it has inspected the Lease(s), well(s), personal property and equipment assigned and conveyed herein and that it accepts the same in its present

condition. Assignee agrees to assume all responsibility for said well(s), the casing, leasehold equipment, plugging requirements or exceptions thereto, including bonding requirements, in and on said well(s), and all other personal property used on or in connection therewith, from and after the Effective Date of this Assignment and Bill of Sale. Assignee agrees to protect, defend, indemnify and hold Assignor and its employees free and harmless from and against any and all costs, expenses, claims, demands and causes of action of every kind and character arising out of, incident to, or in connection with Assignee's ownership of the above described lease(s), lands, well(s), casing, leasehold equipment and other personal property, or Assignee's or other parties' operations on said lease(s) and said lands, from and after the Effective Date of this Assignment and Bill of Sale.

2. All claims, liabilities and causes of action, including those of an environmental nature, of whatever source or cause which arise out of Assignor's ownership of the Interest prior to the Effective Date, regardless of when actually instituted, shall be borne by Assignor by Assignor, and Assignor agrees to save, protect, indemnify and hold harmless for any liability associated with its ownership thereof. All claims, liabilities and causes of action of whatever source or cause which arise out of ownership of the Interest after the Effective Date, shall be borne by, and Assignee agrees to save, protect, indemnify and hold Assignor harmless therefrom.
3. Assignee hereby assumes all obligations and duties imposed upon Assignor pursuant to the terms of the lease(s), contracts, agreements, licenses, easements and right-of-ways to which Assignor's interest is subject, but only insofar as they pertain to the interest hereby assigned and transferred.

TO HAVE AND TO HOLD the Interest unto the Assignee and its successors and assigns forever.

Executed this 27<sup>th</sup> day of October, but effective July 1, 2000.

ASSIGNOR  
Wasatch Oil & Gas Corporation

By: Todd Cusick  
Todd Cusick, President

ASSIGNEE  
Wasatch Oil & Gas LLC

By: Todd Cusick  
Todd Cusick, President



ACKNOWLEDGEMENT

STATE OF UTAH }

COUNTY OF DAVIS }

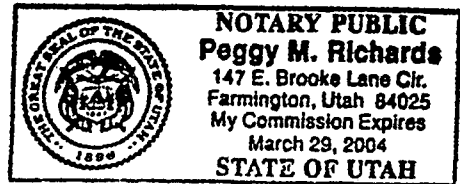
The foregoing instrument as acknowledged before me on this 27<sup>th</sup> day of October, 2000, by Todd Cusick as President of Wasatch Oil & Gas Corporation. on behalf of said Corporation.

WITNESS my hand and official seal.

My Commission Expires:

3/29/04

Peggy M. Richards  
Notary Public



STATE OF UTAH }

COUNTY OF DAVIS }

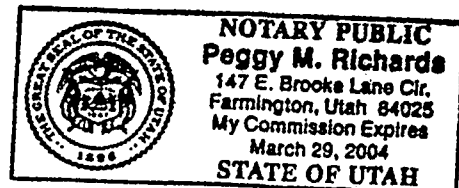
The foregoing instrument as acknowledged before me on this 27<sup>th</sup> day of October, 1999, by Todd Cusick as President of Wasatch Oil & Gas LLC on behalf of said Company. 2000

WITNESS my hand and official seal.

My Commission Expires:

3/29/04

Peggy M. Richards  
Notary Public



# EXHIBIT "A" LEASES

<u>Serial Number</u>	<u>Description</u>	<u>County</u>
SL-069551	<u>Township 12 South, Range 16 East</u> Section 33: All Containing 640.00 Acres Lease Date: 11-1-50 (HBP)	Carbon
SL-071595	<u>Township 12 South, Range 16 East</u> Section 34: S/2 Section 35: Lots 1-4, E/2W/2 Containing 620.27 Acres Lease Date: 2-1-51 (HBU)	Carbon
U-0681	<u>Township 12 South, Range 16 East</u> Section 25: S/2 Section 26: Lots 6, 7, E/2SW/4, SE/4 Section 35: E/2 Section 36: S/2 <u>Township 13 South, Range 16 East</u> Section 1: All Containing 1598.62 Acres Lease Date: 7-1-51 (HBU)	Carbon
U-0683	<u>Township 13 South, Range 16 East</u> Section 13: All Section 23: E/2 Containing 960.0 Acres Lease Date: 3-1-51 (HBU)	Carbon
U-0684	<u>Township 13 South, Range 17 East</u> Section 5: All Section 9: W/2 Containing 639.32 Acres Lease Date: 7-1-51 (HBU)	Carbon
U-0685	<u>Township 13 South, Range 17 East</u> Section 7: All Section 17: N/2 Containing 943.42 Acres Lease Date: 7-1-51 (HBU)	Carbon
U-0719	<u>Township 13 South, Range 16 East</u> Section 12: All Section 14: E/2 Containing 960.00 Acres Lease Date: 3-1-51 (HBU)	Carbon
U-0725	<u>Township 13 South, Range 17 East</u> Section 8: All Section 18: Lots 1, 2, NE/4, E/2NW/4 Containing 951.79 Acres Lease Date: 3-1-51 (HBU)	Carbon

<u>Serial Number</u>	<u>Description</u>	<u>County</u>
U-0737	<u>Township 12 South, Range 17 East</u> Section 31: S/2 Containing 312.50 Acres Lease Date: 3-1-51 (HBU)	Carbon
U-0741	<u>Township 13 South, Range 16 East</u> Section 24: All Containing 640.00 Acres Lease Date: 3-1-51 (HBU)	Carbon
U-0744	<u>Township 13 South, Range 17 East</u> Section 4: W/2 Section 6: All Containing 480.51 Acres Lease Date: 3-1-51 (HBU)	Carbon
U-01519-B	<u>Township 12 South, Range 15 East</u> Section 9: NE/4, E/2NW/4, SW/4NW/4 Section 10: S/2 Section 11: S/2 Section 13: N/2 Section 14: NE/4 Containing 1400.00 Acres Lease Date: 6-1-51 (HBU)	Carbon
U-03333	<u>Township 12 South, Range 17 East</u> Section 30: SW/4 Section 31: N/2 Section 32: S/2 Containing 784.50 Acres Lease Date: 1-1-52 (HBU)	Carbon
U-04049	<u>Township 12 South, Range 16 East</u> Section 36: NW/4, W/2NE/4, SE/4NE/4 Containing 280 Acres Lease Date: 5-1-51 (HBU)	Carbon
U-04049-A	<u>Township 12 South, Range 16 East</u> Section 36: NE/4NE/4 Containing 40.00 Acres Lease Date: 5-1-51 (HBU)	Carbon
U-08107	<u>Township 12 South, Range 16 East</u> Section 27: S/2 Section 34: N/2 Containing 640.00 Acres Lease Date: 11-1-50 (HBU)	Carbon
U-013064	<u>Township 12 South, Range 15 East</u> Section 11: W/2NE/4, NW/4 Containing 240.00 Acres Lease Date: 8-1-54 (HBU)	Carbon

U-0137844

Township 12 South, Range 15 East  
 Section 27: N/2, SE/4  
 Containing 480.00 Acres  
 Lease Date: 4-1-64 (HBU)

Carbon

Serial NumberDescriptionCounty

U-11604

Township 12 South, Range 15 East  
 Section 22: All  
 Section 23: All  
 Section 35: N/2, SE/4  
 Containing 1760.00 Acres  
 Lease Date: 5-1-79 (HBP)

Carbon

U-15254

Township 12 South, Range 14 East  
 Section 11: W/2, W/2E/2, SE/4NE/4, E/2SE/4  
 Containing 600.00 Acres  
 Lease Date: 8-1-71 (HBP)

Carbon

U-73006

Township 12 South, Range 15 East  
 Section 7: All  
 Section 8: All  
 Section 9: S/2, NW/4NW/4  
 Section 10: NW/4  
 Section 17: E/2  
 Containing 2054.68 Acres  
 Lease Date: 4-1-94, Exp. 3-31-04

Carbon

ML-21020

Township 11 South, Range 14 East  
 Section 36: Lots 1-4, N/2SE/4, NE/4, N/2NW/4,  
 SE/4NW/4  
 Containing 520.76 Acres  
 Lease Date: 1-1-64 (HBU)

Duchesne

Freed Investment  
 Bk187/P345

Township 11 South, Range 14 East  
 Section 35: S/2NW, SW/4NE/4, NW/4SW/4  
 Section 36: NW/4SW/4

Duchesne

BK 152/P396

Township 12 South, Range 14 East  
 Section 13: NE/SW/4  
 Section 24: SE/4NE/4  
Township 12 South, Range 15 East  
 Section 19: Lot 2  
 Lease Date: 3-21-79 (HBU)

Carbon

UTU-78431

Township 11 South, Range 14 East, SLM  
 Section 33: NW/4, N/2SW/4, SE/4SW/4  
 Containing 280.0 acres  
 Lease Date: 7-1-99, Exp. 6-30-09

Duchesne

UTU-79004

Township 11 South, Range 15 East, SLM  
 Section 3: SW/4  
 Containing 160.0 acres  
 Lease Date: 8-1-00, Exp. 7-31-10

Carbon

<u>Serial Number</u>	<u>Description</u>	<u>County</u>
Hunt Oil Company BK M292/P757	<u>Township 11 South, Range 15 East, SLM</u> Section 31: Lot 3, E/2SW/4, S2/SE Section 32: S/2SE4, NESE, S/2SW Section 33: SW/4, S/2SE/4 Containing 635.48 acres Lease Date: 4-26-00, Exp. 4-26-03 (2 year option to extend)	Duchesne
UTU-77513 (SEGO)	<u>Township 12 South, Range 14 East, SLM</u> Section 23: N/2 Section 24: SW/4NE/4, S/2NW/4, SW/4, NW/4SE/4 Containing 640.0 acres Lease Date: 10-1-98, Exp. 9-31-08	Carbon
ML-48381	<u>Township 11 South, Range 14 East, SLM</u> Section 33: SW/4SW/4 Containing 40.0 acres Lease Date: 1-26-00, Exp. 1-31-10	Duchesne
ML-48385	<u>Township 13 South, Range 15 East, SLM</u> Section 2: Lots 1-4, S/2S/2 (All) Containing 313.52 Lease Date: 1-26-00, Exp. 1-31-10	Carbon
UTU-73665 (SKS)	<u>Township 12 South, Range 14 East, SLM</u> Section 10: E/2 Section 12: NW/4SW/4, S/2S/2 Section 13: NW/4, NW/4SW/4, N/2SE/4 Section 14: N/2NE/4, SE/4NE/4, NE/4NW/4 Containing 960.0 acres Lease Date: 1-1-95, Exp. 12-31-04	Carbon
UTU-74386 (SKS)	<u>Township 12 South, Range 14 East, SLM</u> Section 10: W/2 Section 11: NE/4NE/4 Section 12: N/2, NE/4SW/4, N/2SE/4 Section 13: S/2S/2 Section 14: SW/4NE/4, W/2NW/4, SE/4NW/4, S/2 Section 15: N/2, N/2SW/4, SE/4 Containing 2,000.0 acres Lease Date: 7-1-95, Exp. 6-30-05	Carbon
UTU-77060 (SKS)	<u>Township 12 South, Range 14 East, SLM</u> Section 23: SE/4 Containing 160.0 Lease Date: 4-1-98, Exp. 3-31-08	Carbon
UTU-73668 (SKS)	<u>Township 12 South, Range 15 East, SLM</u> Section 17: W/2 Section 18: All Containing 899.77 Lease Date: 1-1-95, Exp. 12-31-04	Carbon

<u>Serial Number</u>	<u>Description</u>	<u>County</u>
UTU-73670 (SKS)	<u>Township 12 South, Range 15 East, SLM</u> Section 21: All Section 27: SW/4 Section 28: ALL Containing 1,440.0 Lease Date: 1-1-95, Exp. 12-31-04	Carbon
UTU-73671 (SKS)	<u>Township 12 South, Range 15 East, SLM</u> Section 33: All Section 34: All Section 35: SW/4 Containing 1,440.0 Lease Date: 1-1-95, Exp. 12-31-04	Carbon
UTU-73896 (SKS)	<u>Township 12 South, Range 15 East, SLM</u> Section 24: All Section 25: All Section 26: All Containing 1,920.0 Lease Date: 4-1-95, Exp. 3-31-05	Carbon
UTU-74388 (SKS)	<u>Township 12 South, Range 15 East, SLM</u> Section 13: S/2 Containing 320.0 Lease Date: 7-1-95, Exp. 6-30-05	Carbon
UTU- 65319 (Mission)	<u>Township 11 South, Range 15 East, SLM</u> Section 34: W/2 Containing 320.0 gross/ 160.0 net acres Lease Date: 5-1-89 In Suspension 3-1-99	Duchesne
UTU-65767 (Mission)	<u>Township 11 South, Range 14 East, SLM</u> Section 20: All Section 21: W/2 Section 28: W/2 Section 29: All Containing 1920.0 gross/ 960.0 net acres Lease Date: 8-1-89 In Suspension 3-1-99	Duchesne
UTU-65773 (Mission)	<u>Township 12 South, Range 15 East, SLM</u> Section 14: S/2 Section 15: W/2, SE/4 Containing 800.0 gross/ 400.0 net acres Lease Date: 8-1-89 In Suspension 3-1-99	Carbon
UTU-65776 (Mission)	<u>Township 12 South, Range 15 East, SLM</u> Section 29: NE/4 Section 30: E/2 Containing 480.0 gross/ 240.0 net acres Lease Date: 8-1-89 In Suspension 3-1-89	Carbon

<u>Serial Number</u>	<u>Description</u>	<u>County</u>
UTU-72054 (Mission)	<u>Township 12 South, Range 15 East, SLM</u> Section 29: W/2, SE/4 Section 30: Lots 1-4, E/W/2 Section 31: Lots 1, 2, NE/4, E/2NW/4 Containing 1048.66 gross/ net acres Lease Date: 7-1-93, Exp. 6-30-03	Carbon
UTU-77059 (Mission)	<u>Township 12 South, Range 14 East, SLM</u> Section 17: All Section 20: N/2NE/4, SE/NE/4, NW/4 Section 25: N/2, SE/4 Containing 1400.0 gross/ net acres Lease Date: 4-1-98, Exp. 3-31-00	Carbon
ML-46708 (Mission)	<u>Township 12 South, Range 15 East, SLM</u> Section 16: All Containing 640.0 gross/ net acres Lease Date: 11-1-94, Exp. 10-31-04	Carbon
ML-46710 (Mission)	<u>Township 12 South, Range 15 East, SLM</u> Section 36: All Containing 640.0 gross/ net acres Lease Date: 11-1-94, Exp. 10-31-04	Carbon
ML-43798 (Mission)	<u>Township 12 South, Range 16 East, SLM</u> Section 32: S/2NE/4 Containing 80.0 gross/ net acres Lease Date: 4-1-88, (HBU Jack Canyon)	Carbon
ML-43541-A (Mission)	<u>Township 12 South, Range 16 East, SLM</u> Section 32: SW/4, E/2SE/4, SW/4SE/4, NW/4 N/2NE/4 Containing 520 acres Lease Date: 10-1-87, (HBU Jack Canyon)	Carbon
ML-43541	<u>Township 12 South, Range 16 East, SLM</u> Section 32: NW/4SE/4 Operating Rights Blow 3,398 Containing 40.0 gross/ net acres Lease Date: 10-1-87, (HBU Jack Canyon)	Carbon
UTU-65486 (Mission)	<u>Township 12 South, Range 16 East, SLM</u> Section 18: SE/4 Section 19: All Section 20: All Section 21: N/2, NW/4SW/4, SE/4 Containing 1,995.22 gross/ net acres Lease Date: 1-1-00, (HBU) In Suspension 3-1-99	Carbon
UTU-62890 (Mission)	<u>Township 12 South, Range 16 East, SLM</u> Section 15: SW/4 Containing 160.0 gross/ net acres Lease Date: 2-1-88, (HBU Jack Canyon Unit)	Carbon

<u>Serial Number</u>	<u>Description</u>	<u>County</u>
UTU-60470 (Mission)	<u>Township 12 South, Range 16 East, SLM</u> Section 31: Lots 3, 4, SE/4, E/2SW/4 Containing 318.18 gross/ net acres Lease Date: 4-1-88, (HBU Jack Canyon)	Carbon
UTU-69463 (Mission)	<u>Township 12 South, Range 16 East, SLM</u> Section 30: Lots 3, 4, E/2SW/4 Containing 157.96 gross/ net acres Lease Date: 4-1-92, (HBU Jack Canyon)	Carbon
UTU-66801 (Mission)	<u>Township 12 South, Range 16 East, SLM</u> Section 17: SW/4SW/4 Section 18: Lots 3, 4, E/2SW/4 Section 21: NE/4SW/4, S/2SW/4 Containing 317.64 gross/ net acres Lease Date 5-1-90, (HBU Jack Canyon)	Carbon
UTU-62645 (Mission-Burris)	<u>Township 12 South, Range 17 East, SLM</u> Section 3: Lots 1-3, SE, E/2SW/4 Section 10: E/2, E/2W/2 Section 11: All Section 15: W/2E/2, W/2 Section 17: S/S/2 Section 18: Lot 4, SE/4SW/4, S/2SE/4 Section 22: N/2N/2 Containing 2,433.37 gross/ net acres Lease Date: 12-1-87 Suspension Requested 5-26-00	Carbon
UTU-65783 (Mission-Burris)	<u>Township 12 South, Range 17 East, SLM</u> Section 20: N/2, N/2SW/4, SE/4 Section 21: N/2SE/4 Section 22: S/2NW/4, NW/4SW/4 Containing 760 gross/ 380 net acres Lease Date: 8-1-89 In Suspension	Carbon
UTU-65782 (Mission-Burris)	<u>Township 12 South, Range 17 East, SLM</u> Section 3: Lot 4, W/2SW/4 Section 4: Lots 1, 2, SE/4 Section 8: E/2, E/2W/2 Section 9: N/2 Section 10: W/2W/2 Containing 1,317.72 gross/ 658.86 net acres Lease Date: 8-1-89 In Suspension	Carbon



## WELLS

<u>Wells</u>	<u>Legal Description</u> <u>Located in Carbon County, Utah:</u>
1. Stone Cabin #1-11 2. Government Pickrell 3. Stone Cabin Unit #1 4. Stobin Federal #21-22 5. Stone Cabin #2-B-27 6. Claybank Springs #33-1A 7. Jack Canyon #101A 8. Peters Point #2 9. Peters Point #9 10. Peters Point #14-9 11. Peters Point #4 12. Peters Point #5-14 13. Peters Point #1 14. Peters Point #3	Township 12 South, Range 14 East, Section 11: SW/4SE/4 Township 12 South, Range 15 East, Section 11: SE/4NW/4 Township 12 South, Range 14 East, Section 13: SW/4NE/4 Township 12 South, Range 15 East, Section 22: NE/4NW/4 Township 12 South, Range 15 East, Section 27: SE/4NW/4 Township 12 South, Range 15 East, Section 33: SW/4NW/4 Township 12 South, Range 16 East, Section 33: SW/4SE/4 Township 12 South, Range 16 East, Section 36: NE/4SW/4 Township 13 South, Range 16 East, Section 1: SE/4NE/4 Township 13 South, Range 16 East, Section 14: NE/4SE/4 Township 13 South, Range 16 East, Section 24: NW/4NW/4 Township 13 South, Range 17 East, Section 5: SE/4SW/4 Township 13 South, Range 17 East, Section 6: SW/4SW/4 Township 13 South, Range 17 East, Section 8: SW/4SE/4
15. PTS #33-36 State	Township 11 South, Range 14 East, Section 36: NW/4SE/4

STATE OF UTAH  
DEPARTMENT OF NATURAL RESOURCES  
DIVISION OF OIL, GAS AND MINING

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

5. LEASE DESIGNATION AND SERIAL NUMBER:

6. IF INDIAN, ALLOTTEE OR TRIBE NAME:

7. UNIT or CA AGREEMENT NAME:

8. WELL NAME and NUMBER:

Hunt Ranch 3-2

9. API NUMBER:

43-007- 30780

10. FIELD AND POOL, OR WILDCAT:

Undesignated

1. TYPE OF WELL

OIL WELL ☐

GAS WELL ☒

OTHER \_\_\_\_\_

2. NAME OF OPERATOR:

Bill Barrett Corporation

3. ADDRESS OF OPERATOR:

1099 18th St # 2300

CITY Denver

STATE CO

ZIP 80202

PHONE NUMBER:

303 293-9100

4. LOCATION OF WELL

FOOTAGES AT SURFACE: 608' FNL and 747' FWL: NW4NW4, Section 3: T. 12 S., R. 15 E

COUNTY: Carbon

QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: NWNW 3 12S 15E S

STATE:

UTAH

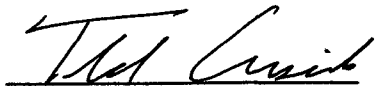
11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: _____	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARILY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLARE
<input type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: _____	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> PRODUCTION (START/RESUME)	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input checked="" type="checkbox"/> OTHER: Change of Operator
	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

Please be advised that Bill Barrett Corporation has succeeded Wasatch Oil & Gas Corporation as Operator of the above described well effective April 1, 2002

Wasatch Oil & Gas Corporation



Todd Cusick, President April 30, 2002

NAME (PLEASE PRINT) Dominic Bazile

TITLE Vice President of Operations

SIGNATURE 

DATE April 30, 2002

(This space for State use only)

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MAY 06 2002

DIVISION OF  
OIL, GAS AND MINING



May 23, 2002

Mr. Jim Thompson  
State of Utah  
Division of Oil, Gas and Mining  
P.O. Box 145801  
Salt Lake City, UT 84114-5801

**RECEIVED**

MAY 24 2002

DIVISION OF  
OIL, GAS AND MINING

Re: Transfer Title to Wasatch Oil & Gas, LLC.

Dear Mr. Thompson:


Pursuant to my April 24, 2002 letter and our recent conversation regarding the wells formally owned by Wasatch Oil & Gas LLC, please allow this letter to clarify that all the interest in the wells and well permits located in Carbon and Duchesne Counties previously owned by either Wasatch Oil & Gas Corporation or Wasatch Oil & Gas, LLC have been transferred to Bill Barrett Corporation effective April 1, 2002.

Effective July 1, 2000, Wasatch Oil & Gas Corporation attempted to transfer all their leasehold interest in State, Federal and Fee lands to Wasatch Oil & Gas, LLC. However, there was some apparent oversight in transferring the wells and units at the same time. Recently we made these transfers close to the same time Bill Barrett Corporation acquired the referenced wells.

Regardless of whether or not Wasatch Corp. or Wasatch LLC was shown as the operator of the wells on April 1, 2002, it is the intent that Bill Barrett Corporation is being transferred ownership.

Please do not hesitate to contact me if you have any further questions regarding this matter.

Sincerely,



R. Hegg Wilson

### 3. FILE

## Merger

[illegible]

1. (R649-8-10) Sundry or legal documentation was received from the **FORMER** operator on: 05/24/2002
2. (R649-8-10) Sundry or legal documentation was received from the **NEW** operator on: 05/06/2002
3. The new company has been checked through the **Department of Commerce, Division of Corporations Database** on: 05/28/2002
4. Is the new operator registered in the State of Utah: YES Business Number: 5113947-0143
5. If **NO**, the operator was contacted contacted on: N/A

6. (R649-9-2)Waste Management Plan has been received on: 05/21/2002

7. **Federal and Indian Lease Wells:** The BLM and or the BIA has approved the merger, name change, or operator change for all wells listed on Federal or Indian leases on: N/A

8. **Federal and Indian Units:**

The BLM or BIA has approved the successor of unit operator for wells listed on: 05/24/2002

9. **Federal and Indian Communization Agreements ("CA"):**

The BLM or BIA has approved the operator for all wells listed within a CA on: N/A

10. **Underground Injection Control ("UIC")** The Division has approved UIC Form 5, **Transfer of Authority to Inject**, for the enhanced/secondary recovery unit/project for the water disposal well(s) listed on: N/A

**DATA ENTRY:**

1. Changes entered in the **Oil and Gas Database** on: 05/28/2002

2. Changes have been entered on the **Monthly Operator Change Spread Sheet** on: 05/28/2002

3. Bond information entered in RBDMS on: N/A

4. Fee wells attached to bond in RBDMS on: N/A

**STATE WELL(S) BOND VERIFICATION:**

1. State well(s) covered by Bond Number: LPM4138146

**FEDERAL WELL(S) BOND VERIFICATION:**

1. Federal well(s) covered by Bond Number: N/A

**INDIAN WELL(S) BOND VERIFICATION:**

1. Indian well(s) covered by Bond Number: N/A

**FEE WELL(S) BOND VERIFICATION:**

1. (R649-3-1) The **NEW** operator of any fee well(s) listed covered by Bond Number N/A

2. The **FORMER** operator has requested a release of liability from their bond on: N/A

The Division sent response by letter on: N/A

**LEASE INTEREST OWNER NOTIFICATION:**

3. (R649-2-10) The **FORMER** operator of the fee wells has been contacted and informed by a letter from the Division of their responsibility to notify all interest owners of this change on: N/A

**COMMENTS:**

# BILL BARRETT CORPORATION

May 15, 2002

Mr. Jim Thompson  
Utah Division of Oil, Gas & Mining  
1594 West North Temple, Suite 1210  
Salt Lake City, UT 84114-5801

RE: Annual Waste Management Plan, Response Form, 2002 Report

Dear Jim,

Enclosed you will find *Call for Annual Waste Management Plans for Calendar Year 2002 - Response Form*.

## Annual Waste Management Plan - 2002

Listed below are the facilities from which water will be hauled to the water disposal operation of RNI Disposal in Roosevelt. We anticipate disposing of all produced water with RNI from these facilities and any others. RNI is permitted and in good standing with the division.

Bill Barrett Corporation estimates that approximately 3,000 barrels of water will be produced from these facilities during 2002. This number may vary depending on rework and new drilling activities.

### Wells

Government Pickrell  
Stone Cabin #2-B-27  
Peters Point #3A  
Hunt Ranch #3-4

### Legal Description

#### Located in Carbon County, Utah:

T12S, R15E, Section 11: SE/4NW/4  
T12S, R15E, Section 27: SE/4NW/4  
T13S, R17E, Section 8: SW/SE/4  
T12S, R15E, Section 3: SE/4SE/4

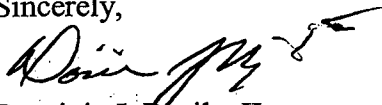
### Compressor Stations

Main Compressor  
Airport Compressor

T11S, R15E, Section 23  
T12S, R16E, Section 27

Please contact the undersigned if you have any questions.

Sincerely,



Dominic J. Bazile, II  
Vice President, Operations  
Enclosure

**RECEIVED**

**MAY 21 2002**

**DIVISION OF  
OIL, GAS AND MINING**



Call for Annual Waste Management Plans for Calendar Year 2002 – Response Form

In accordance with Rule R649-9-2.4 of the Utah Oil and Gas Conservation General Rules, the Utah Division of Oil, Gas and Mining requests that all oil and gas operators, who are active in Utah, inform the Division of their waste management plans for their Utah operations by returning this Response Form and, if a waste stream is anticipated during calendar year 2002, attaching an Annual Waste Management Plan.

Operator Name: Bill Barrett Corporation  
Name and Title of Company Representative: Dominic J. Bazile II, Vice President, Operations  
Date: May 15, 2002 Phone Number: 303 -293-9100

Three waste stream outcomes are defined below. Please select the one that fits your operational circumstances by placing an "X" on the underlined spaces in front of the selection:

1.        No Exploration and Production (E&P) wastes of any kind are anticipated and an amended Waste Management Plan will be filed when and if E&P wastes are generated.
2.        An E&P waste stream is probable but it is unlikely to include any produced water. We will file an amended Waste Management Plan when and if our operations generate any produced water. Attached please find our Annual Waste Management Plan (providing the information specified in Rule R649-9-2.4).
3.   X   Our E&P waste stream is likely to include produced water. We will probably dispose of our produced water in the approximate percentage(s) specified, using the disposition strategy(ies) selected, below:

100 % by Permitted Class II Water Disposal well(s).  
       % by Permitted Class II Injection well(s) in a waterflood project.  
       % by Permitted Commercial Evaporative Pit(s).  
       % by Permitted Private, Non-commercial Evaporative Pit(s).  
       % by Onsite (Surface) Pit(s).  
       % by operations utilizing produced water for drilling, completion and workover activities.  
       % by Permitted UPDES surface discharge  
       % by Out of State Transfer to (specify in Annual Waste Management Plan).  
       % by Other Means (specify in Annual Waste Management Plan).  
100 % Total

and have attached the Annual Waste Management Plan to provide the information specified in Rule R649-9-2.4.

# BILL BARRETT CORPORATION

**VIA FEDERAL EXPRESS**

May 23, 2002

Diana Mason  
Utah Division of Oil, Gas and Mining  
1594 West North Temple, Suite 1210  
Salt Lake City, UT 84114-5801

RE: APD Extensions

Hunt Ranch #3-2; Sec. 3, T12S, R15E  
Peters Point #36-2; Sec. 36, T12S, R16E  
Peters Point #36-3; Sec. 36, T12S, R16E  
Peters Point #36-4; Sec. 36, T12S, R16E  
Carbon County, Utah

Dear Diana,

The subject APD approvals will expire at the end of May, 2002. Bill Barrett Corporation wishes to maintain an "active" permit status for these wells.

Enclosed in duplicate is Sundry Notice Form 9 requesting a one (1) year extension.

If you have any questions or require additional information, please do not hesitate to contact me.

Thank you for your immediate attention to this matter.

Sincerely,



Christine Pickart  
Engineering Technician

Enclosures

**RECEIVED**

**MAY 24 2002**

**DIVISION OF  
OIL, GAS AND MINING**

CONFIDENTIAL

FORM 9

STATE OF UTAH  
DEPARTMENT OF NATURAL RESOURCES  
DIVISION OF OIL, GAS AND MINING

## SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

1. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER _____		5. LEASE DESIGNATION AND SERIAL NUMBER: ML 47555
2. NAME OF OPERATOR: Bill Barrett Corporation		6. IF INDIAN, ALLOTTEE OR TRIBE NAME: N/A
3. ADDRESS OF OPERATOR: 1099 18th Street, Ste. 2300 CITY Denver STATE CO ZIP 80202		7. UNIT or CA AGREEMENT NAME: N/A
PHONE NUMBER: 303-293-9100		8. WELL NAME and NUMBER: Hunt Ranch #3-2
4. LOCATION OF WELL FOOTAGES AT SURFACE: 608' FNL, 747' FWL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: NWNW 3 12S 15E		9. API NUMBER: 43-007-30780
		10. FIELD AND POOL, OR WILDCAT: Nine Mile Canyon
		COUNTY: Carbon
		STATE: UTAH

## 11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION		
<input checked="" type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: _____	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARILY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLARE
<input type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: _____	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> PRODUCTION (START/RESUME)	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input checked="" type="checkbox"/> OTHER: <u>APD Extension</u>
	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	

## 12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

Bill Barrett Corporation requests a 1 year extension on APD for Hunt Ranch #3-2

Approved by the  
Utah Division of  
Oil, Gas and MiningDate: 05-28-02  
By: [Signature]

COPY SENT TO OPERATOR

Date: 6-5-02  
Initials: CHD

RECEIVED

MAY 24 2002

DIVISION OF  
OIL, GAS AND MINING

NAME (PLEASE PRINT) Christine Pickart	TITLE Engineering Technician
SIGNATURE [Signature]	DATE May 23, 2002

(This space for State use only)

STATE OF UTAH  
DEPARTMENT OF NATURAL RESOURCES  
DIVISION OF OIL, GAS AND MINING

CONFIDENTIAL FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

1. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER _____		5. LEASE DESIGNATION AND SERIAL NUMBER: ML 47555
2. NAME OF OPERATOR: BILL BARRETT CORPORATION		6. IF INDIAN, ALLOTTEE OR TRIBE NAME: n/a
3. ADDRESS OF OPERATOR: 1099 18th St Ste 2300 CITY Denver STATE CO ZIP 80202		7. UNIT or CA AGREEMENT NAME: n/a
PHONE NUMBER: (303) 312-8120		8. WELL NAME and NUMBER: Hunt Ranch #3-2
4. LOCATION OF WELL FOOTAGES AT SURFACE: 608' FNL x 747' FWL COUNTY: Carbon		9. API NUMBER: 4300730780
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: NWNW 3 12S 15E STATE: UTAH		10. FIELD AND POOL, OR WILDCAT: Nine Mile Canyon

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION		
<input checked="" type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: _____	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARILY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLARE
<input type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: _____	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> PRODUCTION (START/RESUME)	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input checked="" type="checkbox"/> OTHER: <u>renew APD</u>
	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

BILL BARRETT CORPORATION UNDERSTANDS THAT THE APPROVED STATE APD FOR THIS WELL EXPIRED MAY 28, 2003. BILL BARRETT CORPORATION RESPECTFULLY REQUESTS AN EXTENSION FOR THIS WELL FOR THE MAXIMUM TIME POSSIBLE.

Approved by the  
Utah Division of  
Oil, Gas and Mining

Date: 06-30-03  
By: [Signature]

RECEIVED

JUN 26 2003

DIV. OF OIL, GAS & MINING

COPY SENT TO OPERATOR  
Date: 07-01-03  
Initials: CHD

NAME (PLEASE PRINT) Debra K. Stanberry

TITLE Permit Specialist

SIGNATURE [Signature]

DATE 6/24/2003

(This space for State use only)

RESET

CONFIDENTIAL

**Application for Permit to Drill  
Request for Permit Extension  
Validation**

(this form should accompany the Sundry Notice requesting permit extension)

**API:** 43-007-30780  
**Well Name:** HUNT RANCH #3-2  
**Location:** NW/4 NW/4 Section 3-T12S-R15E, Carbon County  
**Company Permit Issued to:** Wasatch Oil & Gas LLC  
**Date Original Permit Issued:** 5/31/2001

The undersigned as owner with legal rights to drill on the property as permitted above, hereby verifies that the information as submitted in the previously approved application to drill, remains valid and does not require revision.

Following is a checklist of some items related to the application, which should be verified.

If located on private land, has the ownership changed, if so, has the surface agreement been updated? Yes ☐ No ☒

Have any wells been drilled in the vicinity of the proposed well which would affect the spacing or siting requirements for this location? Yes ☐ No ☒

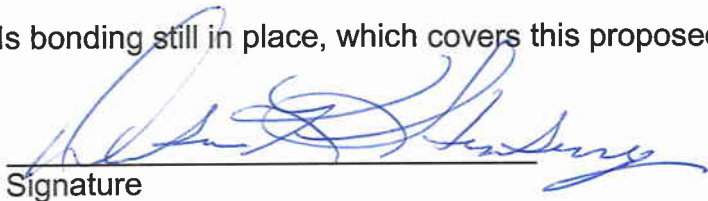
Has there been any unit or other agreements put in place that could affect the permitting or operation of this proposed well? Yes ☐ No ☒

Have there been any changes to the access route including ownership, or right-of-way, which could affect the proposed location? Yes ☐ No ☒

Has the approved source of water for drilling changed? Yes ☐ No ☒

Have there been any physical changes to the surface location or access route which will require a change in plans from what was discussed at the onsite evaluation? Yes ☐ No ☒

Is bonding still in place, which covers this proposed well? Yes ☒ No ☐

  
Signature

6/24/2003

Date

Title: Permit Specialist

Representing: Bill Barrett Corporation



June 27, 2003

Utah Division of Oil, Gas and Mining  
1594 West North Temple, Suite 1210  
Box 145801  
Salt Lake City, Utah 84114-5801

ATTENTION: Ms. Diana Mason

Dear Ms. Mason:

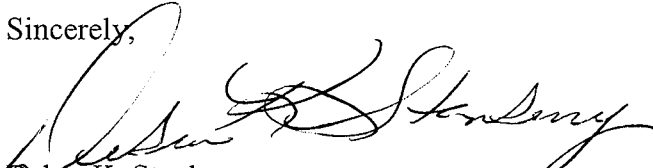
Upon further evaluation, Bill Barrett Corporation requests that the following eleven (11) APDs be cancelled at this time:

Prickly Pear Unit Federal 12-15-11-2	SENE Sec 11-T12S-R15E	43-007-30824
Jack Canyon Unit Federal 19-2	SENE Sec 19-T12S-R16E	43-007-30827
Burruss Federal #1-10	NESW Sec 10-T12S-R17E	43-007-30394
Federal #1-19	SENE Sec 19-T12S-R16E	43-007-30471
Henzel Federal #1-29	NWNE Sec 29-T12S-R15E	43-007-30470
Iron Mesa Federal #19-14	SESW Sec 19-T12S-R16E	43-007-30523
Prickly Pear Federal #25-02	NWNE Sec 25-T12S-R14E	43-007-30524
South Ridge Federal #29-11	NESW Sec 29-T12S-R15E	43-007-30525
Plateau Federal #30-02	NWNE Sec 30-T12S-R15E	43-007-30526
South Ridge Federal #30-15	NWSE Sec 30-T12S-R15E	43-007-30527
Hunt Ranch #3-2	NWNE Sec 3-T12S-R15E	43-007-30780

The records from Wasatch Oil and Gas reflected two more wells in progress, the Federal 30-07R and Federal 31-04R. If you have any paperwork pending in your office on these two wells, please also cancel these wells at this time.

If you have any questions or need additional information, please contact me at (303) 312-8120.

Sincerely,

  
Debra K. Stanberry  
Permit Specialist

RECEIVED

JUL 12 2003

DIV. OF OIL, GAS & MINING 1099 18TH STREET  
SUITE 2300  
DENVER, CO 80202  
P 303.293.9100  
F 303.291.0420





State of Utah

Department of  
Natural Resources

ROBERT L. MORGAN  
*Executive Director*

Division of  
Oil, Gas & Mining

LOWELL P. BRAXTON  
*Division Director*

OLENE S. WALKER  
*Governor*

GAYLE F. McKEACHNIE  
*Lieutenant Governor*

July 13, 2004

Ms. Debra Stanberry  
Bill Barrett Corporation  
1099 18<sup>th</sup> Street, Suite 2300  
Denver, Colorado 80202

Re: APD Rescinded – Hunt Ranch 3-2 Sec. 3, T.12S, R. 15E  
Carbon County, Utah API No. 43-007-30780

Dear Ms. Stanberry:

The Application for Permit to Drill (APD) for the subject well was approved by the Division of Oil, Gas and Mining (Division) on May 31, 2001. On May 28, 2002 and June 30, 2003 the Division granted a one-year APD extension. No drilling activity at this location has been reported to the division. Therefore, approval to drill the well is hereby rescinded, effective July 13, 2004.

A new APD must be filed with this office for approval prior to the commencement of any future work on the subject location.

If any previously unreported operations have been performed on this well location, it is imperative that you notify the Division immediately.

Sincerely,

Diana Whitney  
Engineering Technician

cc: Well File  
SITLA, Ed Bonner